

# Jack L Strominger

## List of Publications by Year in descending order

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310  
papers

33,815  
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3919

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3997

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docs citations

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times ranked

21536  
citing authors

#	ARTICLE	IF	CITATIONS
1	ELF3 activated by a superenhancer and an autoregulatory feedback loop is required for high-level HLA-C expression on extravillous trophoblasts. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	10
2	Regulation of EAE by spontaneously generated IL-10-secreting regulatory T cells in HLA-DR15/TCR.Ob1A12 double transgenic mice. Immunology, 2021, 163, 338-343.	2.0	2
3	Decidual NK cells kill Zika virus-infected trophoblasts. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	16
4	Decidual NK Cells Transfer Granulysin to Selectively Kill Bacteria in Trophoblasts. Cell, 2020, 182, 1125-1139.e18.	13.5	115
5	Human Term Pregnancy Decidual NK Cells Generate Distinct Cytotoxic Responses. Journal of Immunology, 2020, 204, 3149-3159.	0.4	43
6	Three types of HLA-G+ extravillous trophoblasts that have distinct immune regulatory properties. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 15772-15777.	3.3	41
7	Genetically modified hematopoietic stem/progenitor cells that produce IL-10-secreting regulatory T cells. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 2634-2639.	3.3	3
8	Three Types of Functional Regulatory T Cells Control T Cell Responses at the Human Maternal-Fetal Interface. Cell Reports, 2019, 27, 2537-2547.e5.	2.9	133
9	Generation of hypoinmunogenic human pluripotent stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 10441-10446.	3.3	222
10	The Dual Role of HLA-C in Tolerance and Immunity at the Maternal-Fetal Interface. Frontiers in Immunology, 2019, 10, 2730.	2.2	90
11	Mixed signature of activation and dysfunction allows human decidual CD8 <sup>+</sup> T cells to provide both tolerance and immunity. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 385-390.	3.3	126
12	Pillars Article: Three-Dimensional Structure of a Human Class II Histocompatibility Molecule Complexed with Superantigen. . 1994. 368: 711-718. Journal of Immunology, 2018, 201, 1819-1826.	0.4	1
13	HLA-G: At the Interface of Maternal-Fetal Tolerance. Trends in Immunology, 2017, 38, 272-286.	2.9	212
14	Transcriptome analysis reveals similarities between human blood CD3 <sup>+</sup> CD56 <sup>bright</sup> cells and mouse CD127 <sup>+</sup> innate lymphoid cells. Scientific Reports, 2017, 7, 3501.	1.6	36
15	NLRP2 is a suppressor of NF- $\kappa$ B signaling and HLA-C expression in human trophoblasts. Biology of Reproduction, 2017, 96, 831-842.	1.2	45
16	Cytotoxic potential of decidual NK cells and CD8 <sup>+</sup> T cells awakened by infections. Journal of Reproductive Immunology, 2017, 119, 85-90.	0.8	70
17	Expression of KIR2DS1 by decidual natural killer cells increases their ability to control placental HCMV infection. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 15072-15077.	3.3	81
18	Decidual endothelium, Notch1 and TGF $\beta$ 2, gatekeepers for Treg accumulation at the maternal-fetal interface. Immunology and Cell Biology, 2016, 94, 419-420.	1.0	3

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19	A distant trophoblast-specific enhancer controls HLA-G expression at the maternal-fetal interface. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 5364-5369.	3.3	90
20	Monitoring peripheral nerve degeneration in ALS by label-free stimulated Raman scattering imaging. Nature Communications, 2016, 7, 13283.	5.8	82
21	Pillars Article: Identification of a Putative Second T-cell Receptor. Nature. 1986. 322: 145-149. Journal of Immunology, 2016, 196, 3509-13.	0.4	2
22	CD1 Antigen Presentation and Autoreactivity in the Pregnant Human Uterus. American Journal of Reproductive Immunology, 2015, 74, 126-135.	1.2	5
23	Human HLA-G+ extravillous trophoblasts: Immune-activating cells that interact with decidual leukocytes. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7219-7224.	3.3	185
24	The HLA-G cycle provides for both NK tolerance and immunity at the maternal-fetal interface. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 13312-13317.	3.3	135
25	Dysfunction of dendritic cells in aged C57BL/6 mice leads to failure of natural killer cell activation and of tumor eradication. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14199-14204.	3.3	32
26	The role of dendritic cells in the generation of CD4+ CD25HI Foxp3+ T cells induced by amino acid copolymers. International Immunology, 2013, 25, 53-65.	1.8	6
27	Self-Specific Memory Regulatory T Cells Protect Embryos at Implantation in Mice. Journal of Immunology, 2013, 191, 2273-2281.	0.4	97
28	CD8+ Effector T Cells at the Fetal-Maternal Interface, Balancing Fetal Tolerance and Antiviral Immunity. American Journal of Reproductive Immunology, 2013, 69, 395-407.	1.2	125
29	Amino Acid Copolymers That Alleviate Experimental Autoimmune Encephalomyelitis In Vivo Interact with Heparan Sulfates and Glycoprotein 96 in APCs. Journal of Immunology, 2013, 191, 208-216.	0.4	8
30	VAMP4 and VAMP7 expressing vesicles are both required for cytotoxic granule exocytosis in NK cells. European Journal of Immunology, 2011, 41, 3323-3329.	1.6	37
31	Two Unique Human Decidual Macrophage Populations. Journal of Immunology, 2011, 186, 2633-2642.	0.4	262
32	Macrophage-Specific Chemokines Induced via Innate Immunity by Amino Acid Copolymers and Their Role in EAE. PLoS ONE, 2011, 6, e26274.	1.1	8
33	The autoimmune TCR-Ob.2F3 can bind to MBP85/99/HLA-DR2 having an unconventional mode as in TCR-Ob.1A12. Molecular Immunology, 2010, 48, 314-320.	1.0	4
34	TGFβ <sup>2</sup> affects development and differentiation of human natural killer cell subsets. European Journal of Immunology, 2010, 40, 2289-2295.	1.6	95
35	The HCMV membrane glycoprotein US10 selectively targets HLA-G for degradation. Journal of Experimental Medicine, 2010, 207, 2033-2041.	4.2	65
36	Promoting tolerance to proteolipid protein-induced experimental autoimmune encephalomyelitis through targeting dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 17280-17285.	3.3	66

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37	An Alternative Path for Antigen Presentation: Group 1 CD1 Proteins. <i>Journal of Immunology</i> , 2010, 184, 3303-3305.	0.4	7
38	T cell receptors in an IL-10-secreting amino acid copolymer-specific regulatory T cell line that mediates bystander immunosuppression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 3336-3341.	3.3	8
39	Animal Antimicrobial Peptides: Ancient Players in Innate Immunity. <i>Journal of Immunology</i> , 2009, 182, 6633-6634.	0.4	20
40	HLA-G homodimer-induced cytokine secretion through HLA-G receptors on human decidual macrophages and natural killer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5767-5772.	3.3	171
41	Inhibition of experimental autoimmune uveitis by amino acid copolymers. <i>Journal of Neuroimmunology</i> , 2009, 215, 43-48.	1.1	14
42	An essential function for $\beta$ 2-arrestin 2 in the inhibitory signaling of natural killer cells. <i>Nature Immunology</i> , 2008, 9, 898-907.	7.0	73
43	The killer's kiss: the many functions of NK cell immunological synapses. <i>Current Opinion in Cell Biology</i> , 2008, 20, 597-605.	2.6	77
44	Positioning of autoimmune TCR-Ob.2F3 and TCR-Ob.3D1 on the MBP85 $\alpha$ 99/HLA-DR2 complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15523-15528.	3.3	15
45	CD151 Accelerates Breast Cancer by Regulating $\beta$ 6 Integrin Function, Signaling, and Molecular Organization. <i>Cancer Research</i> , 2008, 68, 3204-3213.	0.4	170
46	T cell apoptosis at the maternal $\rightarrow$ fetal interface in early human pregnancy, involvement of galectin-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 18472-18477.	3.3	100
47	WIP is essential for lytic granule polarization and NK cell cytotoxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 2568-2573.	3.3	51
48	JNK MAP kinase activation is required for MTOC and granule polarization in NKG2D-mediated NK cell cytotoxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3017-3022.	3.3	98
49	Amino acid copolymer-specific IL-10-secreting regulatory T cells that ameliorate autoimmune diseases in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 5172-5176.	3.3	48
50	Many NK cell receptors activate ERK2 and JNK1 to trigger microtubule organizing center and granule polarization and cytotoxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 6329-6334.	3.3	128
51	TGF $\beta$ promotes conversion of CD16 $^+$ peripheral blood NK cells into CD16 $^-$ NK cells with similarities to decidual NK cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 3378-3383.	3.3	321
52	Myosin IIA is required for cytolytic granule exocytosis in human NK cells. <i>Journal of Experimental Medicine</i> , 2007, 204, 2285-2291.	4.2	112
53	Bacterial cell walls, innate immunity and immunoadjuvants. <i>Nature Immunology</i> , 2007, 8, 1269-1271.	7.0	19
54	Formation of a WIP $^-$ , WASp $^-$ , actin $^-$ , and myosin IIA $\rightarrow$ containing multiprotein complex in activated NK cells and its alteration by KIR inhibitory signaling. <i>Journal of Cell Biology</i> , 2006, 173, 121-132.	2.3	94

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55	The Ins and Outs of MHC Class II Proteins in Dendritic Cells. <i>Immunity</i> , 2006, 25, 857-859.	6.6	14
56	MHC class II proteins and disease: a structural perspective. <i>Nature Reviews Immunology</i> , 2006, 6, 271-282.	10.6	354
57	BIOCHEMISTRY OF THE CELL WALL OF STAPHYLOCOCCUS AUREUS*. <i>Annals of the New York Academy of Sciences</i> , 2006, 128, 59-61.	1.8	15
58	Gestation stage-dependent mechanisms of invariant natural killer T cell-mediated pregnancy loss. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 4580-4585.	3.3	44
59	CD28-stimulated ERK2 phosphorylation is required for polarization of the microtubule organizing center and granules in YTS NK cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 10346-10351.	3.3	111
60	Contrasting Effects of EWI Proteins, Integrins, and Protein Palmitoylation on Cell Surface CD9 Organization. <i>Journal of Biological Chemistry</i> , 2006, 281, 12976-12985.	1.6	61
61	THE TORTUOUS JOURNEY OF A BIOCHEMIST TO IMMUNOLAND AND WHAT HE FOUND THERE. <i>Annual Review of Immunology</i> , 2006, 24, 1-31.	9.5	9
62	Involvement of a tissue-specific autoantibody in skin disorders of murine systemic lupus erythematosus and autoinflammatory diseases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 3292-3297.	3.3	38
63	Involvement of caspase-cleaved and intact adaptor protein 1 complex in endosomal remodeling in maturing dendritic cells. <i>Nature Immunology</i> , 2005, 6, 1020-1028.	7.0	68
64	CD1d and CD1d-restricted iNKT-cells play a pivotal role in contact hypersensitivity. <i>Experimental Dermatology</i> , 2005, 14, 250-258.	1.4	43
65	Copolymer effects on microglia and Tâ€„cells in the central nervous system of humanized mice. <i>European Journal of Immunology</i> , 2005, 35, 3683-3693.	1.6	17
66	Peptide 15-mers of defined sequence that substitute for random amino acid copolymers in amelioration of experimental autoimmune encephalomyelitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 1620-1625.	3.3	35
67	Conformational Variation of Surface Class II MHC Proteins during Myeloid Dendritic Cell Differentiation Accompanies Structural Changes in Lysosomal MHC. <i>Journal of Immunology</i> , 2005, 175, 4935-4947.	0.4	42
68	Differential induction of IgE-mediated anaphylaxis after soluble vs. cell-bound tolerogenic peptide therapy of autoimmune encephalomyelitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 9595-9600.	3.3	89
69	NK cytotoxicity against CD4+ T cells during HIV-1 infection: A gp41 peptide induces the expression of an NKp44 ligand. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 10981-10986.	3.3	157
70	Human decidual NK cells form immature activating synapses and are not cytotoxic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 15563-15568.	3.3	284
71	Amelioration of proteolipid protein 139-151-induced encephalomyelitis in SJL mice by modified amino acid copolymers and their mechanisms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 11743-11748.	3.3	44
72	Monoclonal Antibodies Specific for the Empty Conformation of HLA-DR1 Reveal Aspects of the Conformational Change Associated with Peptide Binding. <i>Journal of Biological Chemistry</i> , 2004, 279, 16561-16570.	1.6	47

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73	Caspases and nitric oxide broadly regulate dendritic cell maturation and surface expression of class II MHC proteins. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 17783-17788.	3.3	45
74	IL-10 Released by Concomitant TLR2 Stimulation Blocks the Induction of a Subset of Th1 Cytokines That Are Specifically Induced by TLR4 or TLR3 in Human Dendritic Cells. Journal of Immunology, 2004, 173, 7548-7555.	0.4	196
75	MLL 5 protein forms intranuclear foci, and overexpression inhibits cell cycle progression. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 757-762.	3.3	59
76	Modified amino acid copolymers suppress myelin basic protein 85-99-induced encephalomyelitis in humanized mice through different effects on T cells. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11749-11754.	3.3	40
77	Crystal structure of HLA-DQ0602 that protects against type 1 diabetes and confers strong susceptibility to narcolepsy. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 1999-2004.	3.3	142
78	Human decidual lymphocytes and the immunobiology of pregnancy. Journal of Reproductive Immunology, 2004, 62, 17-18.	0.8	13
79	Human decidual lymphocytes and the immunobiology of pregnancy*1. Journal of Reproductive Immunology, 2004, 62, 17-17.	0.8	0
80	Heterogeneity of TLR-induced responses in dendritic cells: from innate to adaptive immunity. Immunobiology, 2004, 209, 191-198.	0.8	76
81	Interleukin-12 and interleukin-2-induced invariant natural killer T-cell cytokine secretion and perforin expression independent of T-cell receptor activation. Immunology, 2003, 110, 30-37.	2.0	22
82	Human Decidual Natural Killer Cells Are a Unique NK Cell Subset with Immunomodulatory Potential. Journal of Experimental Medicine, 2003, 198, 1201-1212.	4.2	781
83	Regulation of dendritic cell subsets by NKT cells. Comptes Rendus - Biologies, 2003, 326, 1045-1048.	0.1	5
84	Separate Functional Domains of Human MD-2 Mediate Toll-Like Receptor 4-Binding and Lipopolysaccharide Responsiveness. Journal of Immunology, 2003, 171, 5272-5276.	0.4	105
85	The mature activating natural killer cell immunologic synapse is formed in distinct stages. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 14151-14156.	3.3	221
86	CD1d-Restricted NKT Cells Express a Chemokine Receptor Profile Indicative of Th1-Type Inflammatory Homing Cells. Journal of Immunology, 2003, 171, 2571-2580.	0.4	201
87	CD1d-restricted T cells regulate dendritic cell function and antitumor immunity in a granulocyte-macrophage colony-stimulating factor-dependent fashion. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 8874-8879.	3.3	89
88	Molecular Interaction and Enzymatic Activity of Macrophage Migration Inhibitory Factor with Immunorelevant Peptides. Journal of Biological Chemistry, 2003, 278, 30889-30895.	1.6	32
89	Ligand Exchange of Major Histocompatibility Complex Class II Proteins Is Triggered by H-bond Donor Groups of Small Molecules. Journal of Biological Chemistry, 2002, 277, 2709-2715.	1.6	45
90	CD1d and invariant NKT cells at the human maternal-fetal interface. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 13741-13746.	3.3	164

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91	A pH-sensitive histidine residue as control element for ligand release from HLA-DR molecules. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 16946-16950.	3.3	60
92	Granulocyte-Macrophage Colony-Stimulating Factor Induces an Expression Program in Neonatal Microglia That Primes Them for Antigen Presentation. Journal of Immunology, 2002, 169, 2264-2273.	0.4	101
93	Uniquely Conformed Peptide-Containing $\beta$ 2-Microglobulin- Free Heavy Chains of HLA-B2705 on the Cell Surface. Journal of Immunology, 2002, 169, 4379-4387.	0.4	42
94	Monomeric Recombinant MD-2 Binds Toll-like Receptor 4 Tightly and Confers Lipopolysaccharide Responsiveness. Journal of Biological Chemistry, 2002, 277, 23427-23432.	1.6	108
95	Wiskott-Aldrich syndrome protein is required for NK cell cytotoxicity and colocalizes with actin to NK cell-activating immunologic synapses. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11351-11356.	3.3	271
96	Disulfide bond-mediated dimerization of HLA-G on the cell surface. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 16180-16185.	3.3	208
97	Nomenclature for factors of the HLA system, 2002. International Journal of Immunogenetics, 2002, 29, 463-515.	1.2	47
98	Human histocompatibility proteins. Past and future: a memoir. Immunological Reviews, 2002, 185, 69-77.	2.8	21
99	Don Craig Wiley (1944-2001): a reminiscence. Nature Immunology, 2002, 3, 103-104.	7.0	3
100	Viral evasion of natural killer cells. Nature Immunology, 2002, 3, 1006-1012.	7.0	191
101	Deficient natural killer cell cytotoxicity in patients with IKK- $\beta$ /NEMO mutations. Journal of Clinical Investigation, 2002, 109, 1501-1509.	3.9	94
102	Novel synthetic amino acid copolymers that inhibit autoantigen-specific T cell responses and suppress experimental autoimmune encephalomyelitis. Journal of Clinical Investigation, 2002, 109, 1635-1643.	3.9	23
103	Nomenclature for factors of the hla system, 2000. Human Immunology, 2001, 62, 419-468.	1.2	61
104	Synthetic peptides that inhibit binding of the myelin basic protein 85-99 epitope to multiple sclerosis-associated HLA-DR2 molecules and MBP-specific T-cell responses. Human Immunology, 2001, 62, 753-763.	1.2	18
105	Synthesis of linear and comb-like peptide constructs containing up to four copies of a T cell epitope and their capacity to stimulate T cells. Journal of Peptide Science, 2001, 7, 338-00.	0.8	7
106	Recognition of haemagglutinins on virus-infected cells by NKp46 activates lysis by human NK cells. Nature, 2001, 409, 1055-1060.	13.7	844
107	Toll-like Receptor 2 (TLR2) and TLR4 Differentially Activate Human Dendritic Cells. Journal of Biological Chemistry, 2001, 276, 37692-37699.	1.6	584
108	IL-3 Induces B7.2 (CD86) Expression and Costimulatory Activity in Human Eosinophils. Journal of Immunology, 2001, 167, 6097-6104.	0.4	49

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109	Definition of polymorphic residues on killer Ig-like receptor proteins which contribute to the HLA-C binding site. <i>European Journal of Immunology</i> , 2000, 30, 1480-1485.	1.6	17
110	Antigen-specific elimination of T cells induced by oligomerized hemagglutinin (HA) 306-318. <i>European Journal of Immunology</i> , 2000, 30, 3012-3020.	1.6	17
111	Perfusion chromatography for very rapid purification of class I and II MHC proteins. <i>Journal of Immunological Methods</i> , 2000, 234, 83-88.	0.6	12
112	CD1d on Myeloid Dendritic Cells Stimulates Cytokine Secretion from and Cytolytic Activity of VÎ±24JÎ±Q T Cells: A Feedback Mechanism for Immune Regulation. <i>Journal of Immunology</i> , 2000, 165, 3756-3762.	0.4	60
113	Using DNA Chips to Unravel the Genetics of Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2000, 2, 249-258.	2.4	1
114	Induction and Suppression of an Autoimmune Disease by Oligomerized T Cell Epitopes. <i>Journal of Experimental Medicine</i> , 2000, 191, 717-730.	4.2	41
115	Synthetic peptides that inhibit binding of the collagen type II 261â€“273 epitope to rheumatoid arthritis-associated HLA-DR1 and -DR4 molecules and collagen-specific T-cell responses. <i>Human Immunology</i> , 2000, 61, 640-650.	1.2	21
116	Expression of the CD80 and CD86 molecules enhances cytotoxicity by human natural killer cells. <i>Human Immunology</i> , 2000, 61, 721-728.	1.2	34
117	N-linked carbohydrate on human leukocyte antigen-C and recognition by natural killer cell inhibitory receptors. <i>Human Immunology</i> , 2000, 61, 1202-1218.	1.2	17
118	Molecular analyses of the interactions between human NK receptors and their HLA ligands. <i>Human Immunology</i> , 2000, 61, 28-38.	1.2	47
119	Binding of random copolymers of three amino acids to class II MHC molecules. <i>International Immunology</i> , 1999, 11, 635-641.	1.8	19
120	The Transmembrane Sequence of Human Histocompatibility Leukocyte Antigen (HLA)-C as a Determinant in Inhibition of a Subset of Natural Killer Cells. <i>Journal of Experimental Medicine</i> , 1999, 189, 1265-1274.	4.2	28
121	Nomenclature for Factors of the HLA System, 1998. <i>Vox Sanguinis</i> , 1999, 77, 164-191.	0.7	6
122	A humanized model for multiple sclerosis using HLA-DR2 and a human T-cell receptor. <i>Nature Genetics</i> , 1999, 23, 343-347.	9.4	308
123	Human leukocyte antigen-G and its recognition by natural killer cells. <i>Journal of Reproductive Immunology</i> , 1999, 43, 127-137.	0.8	23
124	The Selective Downregulation of Class I Major Histocompatibility Complex Proteins by HIV-1 Protects HIV-Infected Cells from NK Cells. <i>Immunity</i> , 1999, 10, 661-671.	6.6	791
125	NOD background genes influence T cell responses to GAD 65 in HLA-DQ8 transgenic mice. <i>Human Immunology</i> , 1999, 60, 583-590.	1.2	24
126	Noncanonical VÎ±24JÎ±Q T cells with conservative Î± chain CDR3 region amino acid substitutions are restricted by CD1d. <i>Human Immunology</i> , 1999, 60, 1080-1089.	1.2	19



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127	Photophysical Analysis of Class I Major Histocompatibility Complex Protein Assembly Using a Xanthene-Derivatized I <sup>2</sup> -Microglobulin. <i>Biophysical Journal</i> , 1999, 76, 1552-1560.	0.2	10
128	An Allosteric Mechanism Controls Antigen Presentation by the H-2KbComplex. <i>Biochemistry</i> , 1999, 38, 12165-12173.	1.2	28
129	Extreme Th1 bias of invariant V $\alpha$ 24J $\beta$ Q T cells in type 1 diabetes. <i>Nature</i> , 1998, 391, 177-181.	13.7	639
130	TAL1 expression does not occur in the majority of T-ALL blasts. <i>British Journal of Haematology</i> , 1998, 102, 449-457.	1.2	18
131	Kinetics of Interaction of HLA-C Ligands with Natural Killer Cell Inhibitory Receptors. <i>Immunity</i> , 1998, 9, 337-344.	6.6	112
132	The Translin Ring Specifically Recognizes DNA Ends at Recombination Hot Spots in the Human Genome. <i>Journal of Biological Chemistry</i> , 1997, 272, 11402-11407.	1.6	90
133	The Binding Site of NK Receptors on HLA-C Molecules. <i>Immunity</i> , 1997, 6, 341-350.	6.6	94
134	Nomenclature for factors of the HLA system, 1996. <i>Tissue Antigens</i> , 1997, 49, 297-321.	1.0	262
135	Human NK cells: their ligands, receptors and functions. <i>Immunological Reviews</i> , 1997, 155, 119-125.	2.8	75
136	The class I MHC homologue of human cytomegalovirus inhibits attack by natural killer cells. <i>Nature</i> , 1997, 386, 514-517.	13.7	302
137	Impaired spontaneous endocytosis of HLA-G. <i>European Journal of Immunology</i> , 1997, 27, 2714-2719.	1.6	56
138	A Self-Assembled Monolayer for the Binding and Study of Histidine-Tagged Proteins by Surface Plasmon Resonance. <i>Analytical Chemistry</i> , 1996, 68, 490-497.	3.2	489
139	Expression of Recombinant HLA-DR2 Molecules. <i>Journal of Biological Chemistry</i> , 1996, 271, 20156-20162.	1.6	92
140	p62, a Phosphotyrosine-independent Ligand of the SH2 Domain of p56, Belongs to a New Class of Ubiquitin-binding Proteins. <i>Journal of Biological Chemistry</i> , 1996, 271, 20235-20237.	1.6	266
141	L cells expressing DQ molecules of the DR3 and DR4 haplotypes: reactivity patterns with mAbs. <i>Immunogenetics</i> , 1995, 42, 172-80.	1.2	9
142	Peptide vaccination against cancer?. <i>Nature Medicine</i> , 1995, 1, 1140-1140.	15.2	4
143	Selective steady-state and time-resolved fluorescence spectroscopy of an HLA-A2-peptide complex. <i>Immunology Letters</i> , 1995, 44, 195-201.	1.1	13
144	Nomenclature for Factors of the HLA System, 1995. <i>Vox Sanguinis</i> , 1995, 69, 359-372.	0.7	4

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145	Nomenclature for factors of the HLA system, 1995. <i>Human Immunology</i> , 1995, 43, 149-164.	1.2	85
146	The BAT1 gene in the MHC encodes an evolutionarily conserved putative nuclear RNA helicase of the DEAD family. <i>Genomics</i> , 1995, 26, 210-218.	1.3	53
147	Molecular mimicry in T cell-mediated autoimmunity: Viral peptides activate human T cell clones specific for myelin basic protein. <i>Cell</i> , 1995, 80, 695-705.	13.5	1,429
148	Direct binding of the Mtv7 superantigen (Mls-1) to soluble MHC class II molecules. <i>Immunity</i> , 1995, 2, 149-154.	6.6	23
149	Self-peptides bound to the type I diabetes associated class II MHC molecules HLA-DQ1 and HLA-DQ8. <i>International Immunology</i> , 1994, 6, 1639-1649.	1.8	92
150	Recombination hotspot associated factors specifically recognize novel target sequences at the site of interchromosomal rearrangements in T-ALL patients with t(8;14)(q24;q11) and t(1;14)(p32;q11). <i>International Immunology</i> , 1994, 6, 1017-1025.	1.8	29
151	Crystal structure of the human class II MHC protein HLA-DR1 complexed with an influenza virus peptide. <i>Nature</i> , 1994, 368, 215-221.	13.7	1,567
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