

# Jack L Strominger

## 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.

305 papers	29,404 citations	81 h-index	166 g-index
312 ext. papers	31,339 ext. citations	11.8 avg, IF	6.63 L-index

#	Paper	IF	Citations
305	Decidual NK cells kill Zika virus-infected trophoblasts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	4
304	Regulation of EAE by spontaneously generated IL-10-secreting regulatory T cells in HLA-DR15/TCR.Ob1A12 double transgenic mice. <i>Immunology</i> , <b>2021</b> , 163, 338-343	7.8	
303	ELF3 activated by a superenhancer and an autoregulatory feedback loop is required for high-level HLA-C expression on extravillous trophoblasts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	2
302	Human Term Pregnancy Decidual NK Cells Generate Distinct Cytotoxic Responses. <i>Journal of Immunology</i> , <b>2020</b> , 204, 3149-3159	5.3	18
301	Three types of HLA-G+ extravillous trophoblasts that have distinct immune regulatory properties. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 15772-15777	11.5	19
300	Decidual NK Cells Transfer Granulysin to Selectively Kill Bacteria in Trophoblasts. <i>Cell</i> , <b>2020</b> , 182, 1125-1139	16.2	184
299	Genetically modified hematopoietic stem/progenitor cells that produce IL-10-secreting regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 2634-2639	11.5	2
298	Three Types of Functional Regulatory T Cells Control T Cell Responses at the Human Maternal-Fetal Interface. <i>Cell Reports</i> , <b>2019</b> , 27, 2537-2547.e5	10.6	68
297	Generation of hypoimmunogenic human pluripotent stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 10441-10446	11.5	110
296	The Dual Role of HLA-C in Tolerance and Immunity at the Maternal-Fetal Interface. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2730	8.4	44
295	Mixed signature of activation and dysfunction allows human decidual CD8 T cells to provide both tolerance and immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 385-390	11.5	71
294	HLA-G: At the Interface of Maternal-Fetal Tolerance. <i>Trends in Immunology</i> , <b>2017</b> , 38, 272-286	14.4	136
293	Transcriptome analysis reveals similarities between human blood CD3 CD56 cells and mouse CD127 innate lymphoid cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 3501	4.9	28
292	NLRP2 is a suppressor of NF- $\kappa$ B signaling and HLA-C expression in human trophoblasts. <i>Biology of Reproduction</i> , <b>2017</b> , 96, 831-842	3.9	31
291	Cytotoxic potential of decidual NK cells and CD8+ T cells awakened by infections. <i>Journal of Reproductive Immunology</i> , <b>2017</b> , 119, 85-90	4.2	43
290	Monitoring peripheral nerve degeneration in ALS by label-free stimulated Raman scattering imaging. <i>Nature Communications</i> , <b>2016</b> , 7, 13283	17.4	56
289	Expression of KIR2DS1 by decidual natural killer cells increases their ability to control placental HCMV infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 15072-15077	11.5	47

288	Decidual endothelium, Notch1 and TGF- $\beta$ gatekeepers for Treg accumulation at the maternal-fetal interface. <i>Immunology and Cell Biology</i> , <b>2016</b> , 94, 419-20	5	2
287	A distant trophoblast-specific enhancer controls HLA-G expression at the maternal-fetal interface. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 5364-9	11.5	55
286	The HLA-G cycle provides for both NK tolerance and immunity at the maternal-fetal interface. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 13312-7	11.5	91
285	CD1 Antigen Presentation and Autoreactivity in the Pregnant Human Uterus. <i>American Journal of Reproductive Immunology</i> , <b>2015</b> , 74, 126-35	3.8	3
284	Human HLA-G+ extravillous trophoblasts: Immune-activating cells that interact with decidual leukocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 7219-24	11.5	117
283	Dysfunction of dendritic cells in aged C57BL/6 mice leads to failure of natural killer cell activation and of tumor eradication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 14199-204	11.5	27
282	The role of dendritic cells in the generation of CD4(+) CD25(HI) Foxp3(+) T cells induced by amino acid copolymers. <i>International Immunology</i> , <b>2013</b> , 25, 53-65	4.9	6
281	Self-specific memory regulatory T cells protect embryos at implantation in mice. <i>Journal of Immunology</i> , <b>2013</b> , 191, 2273-81	5.3	79
280	CD8+ effector T cells at the fetal-maternal interface, balancing fetal tolerance and antiviral immunity. <i>American Journal of Reproductive Immunology</i> , <b>2013</b> , 69, 395-407	3.8	79
279	Amino acid copolymers that alleviate experimental autoimmune encephalomyelitis in vivo interact with heparan sulfates and glycoprotein 96 in APCs. <i>Journal of Immunology</i> , <b>2013</b> , 191, 208-16	5.3	8
278	VAMP4- and VAMP7-expressing vesicles are both required for cytotoxic granule exocytosis in NK cells. <i>European Journal of Immunology</i> , <b>2011</b> , 41, 3323-9	6.1	29
277	Two unique human decidual macrophage populations. <i>Journal of Immunology</i> , <b>2011</b> , 186, 2633-42	5.3	203
276	Macrophage-specific chemokines induced via innate immunity by amino acid copolymers and their role in EAE. <i>PLoS ONE</i> , <b>2011</b> , 6, e26274	3.7	6
275	The HCMV membrane glycoprotein US10 selectively targets HLA-G for degradation. <i>Journal of Experimental Medicine</i> , <b>2010</b> , 207, 2033-41	16.6	58
274	Promoting tolerance to proteolipid protein-induced experimental autoimmune encephalomyelitis through targeting dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 17280-5	11.5	60
273	An alternative path for antigen presentation: group 1 CD1 proteins. <i>Journal of Immunology</i> , <b>2010</b> , 184, 3303-5	5.3	6
272	The autoimmune TCR-Ob.2F3 can bind to MBP85-99/HLA-DR2 having an unconventional mode as in TCR-Ob.1A12. <i>Molecular Immunology</i> , <b>2010</b> , 48, 314-20	4.3	4
271	TGF- $\beta$ affects development and differentiation of human natural killer cell subsets. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 2289-95	6.1	80

270	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> , <b>2009</b> , 106, 3336-41	11.5	8
269	Animal antimicrobial peptides: ancient players in innate immunity. <i>Journal of Immunology</i> , <b>2009</b> , 182, 6633-4	5.3	19
268	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> , <b>2009</b> , 106, 5767-72	11.5	137
267	Inhibition of experimental autoimmune uveitis by amino acid copolymers. <i>Journal of Neuroimmunology</i> , <b>2009</b> , 215, 43-8	3.5	13
266	An essential function for beta-arrestin 2 in the inhibitory signaling of natural killer cells. <i>Nature Immunology</i> , <b>2008</b> , 9, 898-907	19.1	67
265	The killerB kiss: the many functions of NK cell immunological synapses. <i>Current Opinion in Cell Biology</i> , <b>2008</b> , 20, 597-605	9	65
264	Positioning of autoimmune TCR-Ob.2F3 and TCR-Ob.3D1 on the MBP85-99/HLA-DR2 complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 15523-8	11.5	13
263	CD151 accelerates breast cancer by regulating alpha 6 integrin function, signaling, and molecular organization. <i>Cancer Research</i> , <b>2008</b> , 68, 3204-13	10.1	151
262	T cell apoptosis at the maternal-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> , <b>2008</b> , 105, 18472-7	11.5	86
261	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> , <b>2008</b> , 105, 2568-73	11.5	50
260	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> , <b>2008</b> , 105, 3017-22	11.5	85
259	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> , <b>2008</b> , 105, 5172-6	11.5	44
258	Non-MHC-restricted target cell lysis by a CD40L-CD28-TCR $\beta$ T cell line, as well as by TCR $\alpha$ gM $\beta$ T cell lines, results from lymphokine-activated killing. <i>International Journal of Cancer</i> , <b>2007</b> , 48, 142-147	7.5	6
257	Bacterial cell walls, innate immunity and immunoadjuvants. <i>Nature Immunology</i> , <b>2007</b> , 8, 1269-71	19.1	19
256	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> , <b>2007</b> , 104, 6329-34	11.5	117
255	TGFbeta 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> , <b>2007</b> , 104, 3378-83	11.5	266
254	Myosin IIA is required for cytolytic granule exocytosis in human NK cells. <i>Journal of Experimental Medicine</i> , <b>2007</b> , 204, 2285-91	16.6	102
253	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> , <b>2006</b> , 103, 4580-5	11.5	40

252	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> , <b>2006</b> , 103, 10346-10351	11.5	93
251	Contrasting effects of EWI proteins, integrins, and protein palmitoylation on cell surface CD9 organization. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 12976-85	5.4	47
250	The tortuous journey of a biochemist to immunoland and what he found there. <i>Annual Review of Immunology</i> , <b>2006</b> , 24, 1-31	34.7	9
249	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> , <b>2006</b> , 103, 3292-7	11.5	33
248	Formation of a WIP-, WASp-, actin-, and myosin IIA-containing multiprotein complex in activated NK cells and its alteration by KIR inhibitory signaling. <i>Journal of Cell Biology</i> , <b>2006</b> , 173, 121-32	7.3	82
247	The ins and outs of MHC class II proteins in dendritic cells. <i>Immunity</i> , <b>2006</b> , 25, 857-9	32.3	14
246	MHC class II proteins and disease: a structural perspective. <i>Nature Reviews Immunology</i> , <b>2006</b> , 6, 271-82	36.5	292
245	Involvement of caspase-cleaved and intact adaptor protein 1 complex in endosomal remodeling in maturing dendritic cells. <i>Nature Immunology</i> , <b>2005</b> , 6, 1020-8	19.1	63
244	CD1d and CD1d-restricted iNKT-cells play a pivotal role in contact hypersensitivity. <i>Experimental Dermatology</i> , <b>2005</b> , 14, 250-8	4	41
243	Copolymer effects on microglia and T cells in the central nervous system of humanized mice. <i>European Journal of Immunology</i> , <b>2005</b> , 35, 3683-93	6.1	17
242	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> , <b>2005</b> , 102, 1620-5	11.5	34
241	Conformational variation of surface class II MHC proteins during myeloid dendritic cell differentiation accompanies structural changes in lysosomal MHC. <i>Journal of Immunology</i> , <b>2005</b> , 175, 4935-47	5.3	32
240	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> , <b>2005</b> , 102, 9595-600	11.5	83
239	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> , <b>2005</b> , 102, 10981-6	11.5	145
238	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> , <b>2005</b> , 102, 15563-8	11.5	251
237	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> , <b>2004</b> , 101, 11743-8	11.5	39
236	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> , <b>2004</b> , 279, 16561-70	5.4	44
235	Caspases and nitric oxide broadly regulate dendritic cell maturation and surface expression of class II MHC proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 17783-8	11.5	37

234	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. <i>Journal of Immunology</i> , <b>2004</b> , 173, 7548-55	5.3	184
233	MLL 5 protein forms intranuclear foci, and overexpression inhibits cell cycle progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 757-62	11.5	52
232	Modified amino acid copolymers suppress myelin basic protein 85-99-induced encephalomyelitis in humanized mice through different effects on T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 11749-54	11.5	38
231	Crystal structure of HLA-DQ0602 that protects against type 1 diabetes and confers strong susceptibility to narcolepsy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 1999-2004	11.5	123
230	Human decidual lymphocytes and the immunobiology of pregnancy. <i>Journal of Reproductive Immunology</i> , <b>2004</b> , 62, 17-8	4.2	11
229	Human decidual lymphocytes and the immunobiology of pregnancy. <i>Journal of Reproductive Immunology</i> , <b>2004</b> , 62, 17-17	4.2	
228	Heterogeneity of TLR-induced responses in dendritic cells: from innate to adaptive immunity. <i>Immunobiology</i> , <b>2004</b> , 209, 191-8	3.4	62
227	The mature activating natural killer cell immunologic synapse is formed in distinct stages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 14151-6	11.5	202
226	CD1d-restricted NKT cells express a chemokine receptor profile indicative of Th1-type inflammatory homing cells. <i>Journal of Immunology</i> , <b>2003</b> , 171, 2571-80	5.3	190
225	CD1d-restricted T cells regulate dendritic cell function and antitumor immunity in a granulocyte-macrophage colony-stimulating factor-dependent fashion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 8874-9	11.5	83
224	Molecular interaction and enzymatic activity of macrophage migration inhibitory factor with immunorelevant peptides. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 30889-95	5.4	28
223	Interleukin-12 and interleukin-2-induced invariant natural killer T-cell cytokine secretion and perforin expression independent of T-cell receptor activation. <i>Immunology</i> , <b>2003</b> , 110, 30-7	7.8	16
222	Human decidual natural killer cells are a unique NK cell subset with immunomodulatory potential. <i>Journal of Experimental Medicine</i> , <b>2003</b> , 198, 1201-12	16.6	673
221	Regulation of dendritic cell subsets by NKT cells. <i>Comptes Rendus - Biologies</i> , <b>2003</b> , 326, 1045-8	1.4	4
220	Separate functional domains of human MD-2 mediate Toll-like receptor 4-binding and lipopolysaccharide responsiveness. <i>Journal of Immunology</i> , <b>2003</b> , 171, 5272-6	5.3	98
219	Nomenclature for factors of the HLA system, 2002. <i>International Journal of Immunogenetics</i> , <b>2002</b> , 29, 463-515		43
218	Human histocompatibility proteins. <i>Immunological Reviews</i> , <b>2002</b> , 185, 69-77	11.3	21
217	Don Craig Wiley (1944-2001): a reminiscence. <i>Nature Immunology</i> , <b>2002</b> , 3, 103-4	19.1	3



216	Viral evasion of natural killer cells. <i>Nature Immunology</i> , <b>2002</b> , 3, 1006-12	19.1	169
215	Ligand exchange of major histocompatibility complex class II proteins is triggered by H-bond donor groups of small molecules. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 2709-15	5.4	39
214	CD1d and invariant NKT cells at the human maternal-fetal interface. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 13741-6	11.5	147
213	A pH-sensitive histidine residue as control element for ligand release from HLA-DR molecules. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 16946-50	11.5	47
212	Granulocyte-macrophage colony-stimulating factor induces an expression program in neonatal microglia that primes them for antigen presentation. <i>Journal of Immunology</i> , <b>2002</b> , 169, 2264-73	5.3	82
211	Uniquely conformed peptide-containing beta 2-microglobulin-free heavy chains of HLA-B2705 on the cell surface. <i>Journal of Immunology</i> , <b>2002</b> , 169, 4379-87	5.3	39
210	Monomeric recombinant MD-2 binds toll-like receptor 4 tightly and confers lipopolysaccharide responsiveness. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 23427-32	5.4	87
209	Wiskott-Aldrich syndrome protein is required for NK cell cytotoxicity and colocalizes with actin to NK cell-activating immunologic synapses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 11351-6	11.5	235
208	Disulfide bond-mediated dimerization of HLA-G on the cell surface. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 16180-5	11.5	185
207	Deficient natural killer cell cytotoxicity in patients with IKK-gamma/NEMO mutations. <i>Journal of Clinical Investigation</i> , <b>2002</b> , 109, 1501-9	15.9	68
206	Novel synthetic amino acid copolymers that inhibit autoantigen-specific T cell responses and suppress experimental autoimmune encephalomyelitis. <i>Journal of Clinical Investigation</i> , <b>2002</b> , 109, 1635-43	15.9	13
205	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. <i>Journal of Peptide Science</i> , <b>2001</b> , 7, 338-45	2.1	6
204	Recognition of haemagglutinins on virus-infected cells by NKp46 activates lysis by human NK cells. <i>Nature</i> , <b>2001</b> , 409, 1055-60	50.4	751
203	Toll-like receptor 2 (TLR2) and TLR4 differentially activate human dendritic cells. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 37692-9	5.4	497
202	IL-3 induces B7.2 (CD86) expression and costimulatory activity in human eosinophils. <i>Journal of Immunology</i> , <b>2001</b> , 167, 6097-104	5.3	44
201	Nomenclature for factors of the HLA system, 2000. <i>Human Immunology</i> , <b>2001</b> , 62, 419-68	2.3	37
200	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. <i>Human Immunology</i> , <b>2001</b> , 62, 753-63	2.3	17
199	Definition of polymorphic residues on killer Ig-like receptor proteins which contribute to the HLA-C binding site. <i>European Journal of Immunology</i> , <b>2000</b> , 30, 1480-5	6.1	14

198	Antigen-specific elimination of T cells induced by oligomerized hemagglutinin (HA) 306-318. <i>European Journal of Immunology</i> , <b>2000</b> , 30, 3012-20	6.1	15
197	Perfusion chromatography for very rapid purification of class I and II MHC proteins. <i>Journal of Immunological Methods</i> , <b>2000</b> , 234, 83-8	2.5	9
196	CD1d on myeloid dendritic cells stimulates cytokine secretion from and cytolytic activity of V alpha 24J alpha Q T cells: a feedback mechanism for immune regulation. <i>Journal of Immunology</i> , <b>2000</b> , 165, 3756-62	5.3	56
195	Using DNA chips to unravel the genetics of type 1 diabetes. <i>Diabetes Technology and Therapeutics</i> , <b>2000</b> , 2, 249-58	8.1	1
194	Induction and suppression of an autoimmune disease by oligomerized T cell epitopes: enhanced in vivo potency of encephalitogenic peptides. <i>Journal of Experimental Medicine</i> , <b>2000</b> , 191, 717-30	16.6	38
193	Synthetic peptides that inhibit binding of the collagen type II 261-273 epitope to rheumatoid arthritis-associated HLA-DR1 and -DR4 molecules and collagen-specific T-cell responses. <i>Human Immunology</i> , <b>2000</b> , 61, 640-50	2.3	20
192	Expression of the CD80 and CD86 molecules enhances cytotoxicity by human natural killer cells. <i>Human Immunology</i> , <b>2000</b> , 61, 721-8	2.3	32
191	N-linked carbohydrate on human leukocyte antigen-C and recognition by natural killer cell inhibitory receptors. <i>Human Immunology</i> , <b>2000</b> , 61, 1202-18	2.3	16
190	Molecular analyses of the interactions between human NK receptors and their HLA ligands. <i>Human Immunology</i> , <b>2000</b> , 61, 28-38	2.3	39
189	Binding of random copolymers of three amino acids to class II MHC molecules. <i>International Immunology</i> , <b>1999</b> , 11, 635-41	4.9	18
188	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> , <b>1999</b> , 189, 1265-74	16.6	27
187	Nomenclature for factors of the HLA system, 1998. <i>Vox Sanguinis</i> , <b>1999</b> , 77, 164-91	3.1	6
186	A humanized model for multiple sclerosis using HLA-DR2 and a human T-cell receptor. <i>Nature Genetics</i> , <b>1999</b> , 23, 343-7	36.3	284
185	Human leukocyte antigen-G and its recognition by natural killer cells. <i>Journal of Reproductive Immunology</i> , <b>1999</b> , 43, 127-37	4.2	21
184	The selective downregulation of class I major histocompatibility complex proteins by HIV-1 protects HIV-infected cells from NK cells. <i>Immunity</i> , <b>1999</b> , 10, 661-71	32.3	711
183	NOD background genes influence T cell responses to GAD 65 in HLA-DQ8 transgenic mice. <i>Human Immunology</i> , <b>1999</b> , 60, 583-90	2.3	24
182	Noncanonical Valpha24JalphaQ T cells with conservative alpha chain CDR3 region amino acid substitutions are restricted by CD1d. <i>Human Immunology</i> , <b>1999</b> , 60, 1080-9	2.3	19
181	Photophysical analysis of class I major histocompatibility complex protein assembly using a xanthene-derivatized beta2-microglobulin. <i>Biophysical Journal</i> , <b>1999</b> , 76, 1552-60	2.9	10



180	An allosteric mechanism controls antigen presentation by the H-2K(b) complex. <i>Biochemistry</i> , <b>1999</b> , 38, 12165-73	3.2	24
179	Extreme Th1 bias of invariant Valpha24JalphaQ T cells in type 1 diabetes. <i>Nature</i> , <b>1998</b> , 391, 177-81	50.4	613
178	TAL1 expression does not occur in the majority of T-ALL blasts. <i>British Journal of Haematology</i> , <b>1998</b> , 102, 449-57	4.5	15
177	Kinetics of interaction of HLA-C ligands with natural killer cell inhibitory receptors. <i>Immunity</i> , <b>1998</b> , 9, 337-44	32.3	100
176	The translin ring specifically recognizes DNA ends at recombination hot spots in the human genome. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 11402-7	5.4	79
175	The binding site of NK receptors on HLA-C molecules. <i>Immunity</i> , <b>1997</b> , 6, 341-50	32.3	90
174	Nomenclature for factors of the HLA system, 1996. <i>Tissue Antigens</i> , <b>1997</b> , 49, 297-321		251
173	Human NK cells: their ligands, receptors and functions. <i>Immunological Reviews</i> , <b>1997</b> , 155, 119-25	11.3	71
172	The class I MHC homologue of human cytomegalovirus inhibits attack by natural killer cells. <i>Nature</i> , <b>1997</b> , 386, 514-7	50.4	262
171	Impaired spontaneous endocytosis of HLA-G. <i>European Journal of Immunology</i> , <b>1997</b> , 27, 2714-9	6.1	54
170	A self-assembled monolayer for the binding and study of histidine-tagged proteins by surface plasmon resonance. <i>Analytical Chemistry</i> , <b>1996</b> , 68, 490-7	7.8	446
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