

# Claude Perreault

## List of Publications by Year in descending order

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205  
papers

7,533  
citations

47006

47  
h-index

74163

75  
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211  
all docs

211  
docs citations

211  
times ranked

8097  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of MHC Class I Expression in Lung Epithelial Cells during Inflammation. <i>Journal of Immunology</i> , 2022, 208, 1021-1033.	0.8	4
2	Immunopeptidomic Analyses of Colorectal Cancers With and Without Microsatellite Instability. <i>Molecular and Cellular Proteomics</i> , 2022, 21, 100228.	3.8	20
3	Immunopeptidomics: Reading the Immune Signal That Defines Self From Nonself. <i>Molecular and Cellular Proteomics</i> , 2022, 21, 100234.	3.8	3
4	UM171-Expanded Cord Blood Transplants Support Robust T Cell Reconstitution with Low Rates of Severe Infections. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 76.e1-76.e9.	1.2	11
5	A bacterium-derived, cancer-associated immunopeptidome. <i>Oncolmmunology</i> , 2021, 10, 1918373.	4.6	2
6	Most non-canonical proteins uniquely populate the proteome or immunopeptidome. <i>Cell Reports</i> , 2021, 34, 108815.	6.4	120
7	Atypical acute myeloid leukemia-specific transcripts generate shared and immunogenic MHC class-I-associated epitopes. <i>Immunity</i> , 2021, 54, 737-752.e10.	14.3	58
8	Beneficial autoimmunity improves cancer prognosis. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 591-602.	27.6	63
9	PSMB11 regulates gene expression in cortical thymic epithelial cells. <i>Cell Reports</i> , 2021, 36, 109546.	6.4	3
10	CAMAP: Artificial neural networks unveil the role of codon arrangement in modulating MHC-I peptides presentation. <i>PLoS Computational Biology</i> , 2021, 17, e1009482.	3.2	0
11	Factorized embeddings learns rich and biologically meaningful embedding spaces using factorized tensor decomposition. <i>Bioinformatics</i> , 2020, 36, i417-i426.	4.1	5
12	A Roadmap Toward the Definition of Actionable Tumor-Specific Antigens. <i>Frontiers in Immunology</i> , 2020, 11, 583287.	4.8	22
13	IFN- $\gamma$ Enhances Constitutive Expression of MHC Class I Molecules on Thymic Epithelial Cells. <i>Journal of Immunology</i> , 2020, 205, 1268-1280.	0.8	18
14	Apoptotic exosome-like vesicles regulate endothelial gene expression, inflammatory signaling, and function through the NF- $\kappa$ B signaling pathway. <i>Scientific Reports</i> , 2020, 10, 12562.	3.3	18
15	The Origin and Immune Recognition of Tumor-Specific Antigens. <i>Cancers</i> , 2020, 12, 2607.	3.7	30
16	Single UM171-Expanded Cord Blood Transplants Support Robust T Cell Reconstitution with Low Rates of Severe Infections. <i>Stem Cells Translational Medicine</i> , 2020, 9, S8.	3.3	0
17	Extending the Comprehensiveness of Immunopeptidome Analyses Using Isobaric Peptide Labeling. <i>Analytical Chemistry</i> , 2020, 92, 9194-9204.	6.5	43
18	Proteogenomics Uncovers a Vast Repertoire of Shared Tumor-Specific Antigens in Ovarian Cancer. <i>Cancer Immunology Research</i> , 2020, 8, 544-555.	3.4	48

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19	Major multilevel molecular divergence between THPâ€1 cells from different biorepositories. International Journal of Cancer, 2020, 147, 2000-2006.	5.1	17
20	MAPDP: A Cloud-Based Computational Platform for Immunopeptidomics Analyses. Journal of Proteome Research, 2020, 19, 1873-1881.	3.7	11
21	Widespread and tissue-specific expression of endogenous retroelements in human somatic tissues. Genome Medicine, 2020, 12, 40.	8.2	30
22	Abstract B16: Identification of tumor-specific antigens shared by induced pluripotent stem cells. , 2020, , .		0
23	UM171-Expanded Cord Blood Transplants Support Robust T-Cell Reconstitution with Low Rates of Severe Infections. Blood, 2020, 136, 36-37.	1.4	2
24	Allodepleted Tâ€cell immunotherapy after haploidentical haematopoietic stem cell transplantation without severe acute graftâ€versusâ€host disease (<scp>GVHD</scp>) in the absence of <scp>GVHD</scp> prophylaxis. British Journal of Haematology, 2019, 186, 754-766.	2.5	20
25	Discovery and characterization of actionable tumor antigens. Genome Medicine, 2019, 11, 29.	8.2	32
26	Apoptotic endothelial cells release small extracellular vesicles loaded with immunostimulatory viral-like RNAs. Scientific Reports, 2019, 9, 7203.	3.3	46
27	The Genomic Landscape of Antigenic Targets for T Cell-Based Leukemia Immunotherapy. Frontiers in Immunology, 2019, 10, 2934.	4.8	5
28	PSMB11 Orchestrates the Development of CD4 and CD8 Thymocytes via Regulation of Gene Expression in Cortical Thymic Epithelial Cells. Journal of Immunology, 2019, 202, 966-978.	0.8	26
29	Qualitative Changes in Cortical Thymic Epithelial Cells Drive Postpartum Thymic Regeneration. Frontiers in Immunology, 2019, 10, 3118.	4.8	5
30	The SystemMHC Atlas project. Nucleic Acids Research, 2018, 46, D1237-D1247.	14.5	119
31	Comparison of the MHC I Immunopeptidome Repertoire of Bâ€Cell Lymphoblasts Using Two Isolation Methods. Proteomics, 2018, 18, e1700251.	2.2	59
32	Exploiting non-canonical translation to identify new targets for T cell-based cancer immunotherapy. Cellular and Molecular Life Sciences, 2018, 75, 607-621.	5.4	53
33	Prediction of Severe Acute Graft-Versus-Host Disease (GVHD) in Recipients of HLA Identical Hematopoietic Cell Transplantation (HCT) Using Donor Gene Expression Profiling. Biology of Blood and Marrow Transplantation, 2018, 24, S173-S174.	2.0	0
34	Noncoding regions are the main source of targetable tumor-specific antigens. Science Translational Medicine, 2018, 10, .	12.4	374
35	Major vs minor histocompatibility antigens. Blood, 2017, 129, 664-666.	1.4	7
36	Immunogenic stress and death of cancer cells: Contribution of antigenicity vs adjuvanticity to immunosurveillance. Immunological Reviews, 2017, 280, 165-174.	6.0	82

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37	An Unbiased Linkage Approach Reveals That the p53 Pathway Is Coupled to NK Cell Maturation. <i>Journal of Immunology</i> , 2017, 199, 1490-1504.	0.8	13
38	Immunoproteasomes Control the Homeostasis of Medullary Thymic Epithelial Cells by Alleviating Proteotoxic Stress. <i>Cell Reports</i> , 2017, 21, 2558-2570.	6.4	16
39	Detection of Quiescent Radioresistant Epithelial Progenitors in the Adult Thymus. <i>Frontiers in Immunology</i> , 2017, 8, 1717.	4.8	19
40	MHC class I-associated peptides derive from selective regions of the human genome. <i>Journal of Clinical Investigation</i> , 2016, 126, 4690-4701.	8.2	188
41	ERAAP Shapes the Peptidome Associated with Classical and Nonclassical MHC Class I Molecules. <i>Journal of Immunology</i> , 2016, 197, 1035-1043.	0.8	41
42	Global proteogenomic analysis of human MHC class I-associated peptides derived from non-canonical reading frames. <i>Nature Communications</i> , 2016, 7, 10238.	12.8	210
43	Thymic Mesenchymal Cells Have a Distinct Transcriptomic Profile. <i>Journal of Immunology</i> , 2016, 196, 4760-4770.	0.8	19
44	Expression of immunoproteasome genes is regulated by cell-intrinsic and extrinsic factors in human cancers. <i>Scientific Reports</i> , 2016, 6, 34019.	3.3	67
45	Proteogenomic-based discovery of minor histocompatibility antigens with suitable features for immunotherapy of hematologic cancers. <i>Leukemia</i> , 2016, 30, 1344-1354.	7.2	75
46	pyGeno: A Python package for precision medicine and proteogenomics. <i>F1000Research</i> , 2016, 5, 381.	1.6	13
47	pyGeno: A Python package for precision medicine and proteogenomics. <i>F1000Research</i> , 2016, 5, 381.	1.6	8
48	Elucidating the post-natal role of SCA1+ thymic mesenchymal cells. <i>Experimental Hematology</i> , 2015, 43, S48.	0.4	0
49	Sex hormones have pervasive effects on thymic epithelial cells. <i>Scientific Reports</i> , 2015, 5, 12895.	3.3	53
50	Differential Features of AIRE-Induced and AIRE-Independent Promiscuous Gene Expression in Thymic Epithelial Cells. <i>Journal of Immunology</i> , 2015, 195, 498-506.	0.8	77
51	The 20S proteasome core, active within apoptotic exosome-like vesicles, induces autoantibody production and accelerates rejection. <i>Science Translational Medicine</i> , 2015, 7, 318ra200.	12.4	147
52	The Perlecan Fragment LG3 Regulates Homing of Mesenchymal Stem Cells and Neointima Formation During Vascular Rejection. <i>American Journal of Transplantation</i> , 2015, 15, 1205-1218.	4.7	19
53	The nature of self for T cells—a systems-level perspective. <i>Current Opinion in Immunology</i> , 2015, 34, 1-8.	5.5	61
54	Impact of genomic polymorphisms on the repertoire of human MHC class I-associated peptides. <i>Nature Communications</i> , 2014, 5, 3600.	12.8	111

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55	Rejection of Leukemic Cells Requires Antigen-Specific T <sup>H</sup> Cells with High Functional Avidity. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 37-45.	2.0	10
56	Adult Thymic Epithelium Contains Nonsenescent Label-Retaining Cells. <i>Journal of Immunology</i> , 2014, 192, 2219-2226.	0.8	42
57	Wnt4, a pleiotropic signal for controlling cell polarity, basement membrane integrity, and antimüllerian hormone expression during oocyte maturation in the female follicle. <i>FASEB Journal</i> , 2014, 28, 1568-1581.	0.5	44
58	The immunopeptidome of normal and neoplastic cells. <i>Experimental Hematology</i> , 2014, 42, S5.	0.4	0
59	Immunoproteasomes Shape the Transcriptome and Regulate the Function of Dendritic Cells. <i>Journal of Immunology</i> , 2014, 193, 1121-1132.	0.8	29
60	Differential effects of <sup>13</sup> C cytokines on postselection differentiation of CD8 thymocytes. <i>Blood</i> , 2013, 121, 107-117.	1.4	38
61	In Search of Immunodominant Minor Histocompatibility Antigens. <i>Biology of Blood and Marrow Transplantation</i> , 2013, 19, 171-172.	2.0	1
62	The TGF- $\beta$ -Smad3 pathway inhibits CD28-dependent cell growth and proliferation of CD4 T cells. <i>Genes and Immunity</i> , 2013, 14, 115-126.	4.1	74
63	Transcriptome sequencing of neonatal thymic epithelial cells. <i>Scientific Reports</i> , 2013, 3, 1860.	3.3	72
64	Interleukin-21 Accelerates Thymic Recovery from Glucocorticoid-Induced Atrophy. <i>PLoS ONE</i> , 2013, 8, e72801.	2.5	21
65	The Perlecan Fragment LG3 Is a Novel Regulator of Obliterative Remodeling Associated With Allograft Vascular Rejection. <i>Circulation Research</i> , 2012, 110, 94-104.	4.5	71
66	Sensing tissue damage. <i>Blood</i> , 2012, 119, 4346-4347.	1.4	0
67	MHC I-associated peptides preferentially derive from transcripts bearing miRNA response elements. <i>Blood</i> , 2012, 119, e181-e191.	1.4	62
68	Origin and plasticity of MHC I-associated self peptides. <i>Autoimmunity Reviews</i> , 2012, 11, 627-635.	5.8	46
69	Discovering Optimal Targets for Adoptive T-Cell Immunotherapy of Leukemia. <i>Blood</i> , 2012, 120, 3016-3016.	1.4	0
70	Wnt4 Enhances Murine Hematopoietic Progenitor Cell Expansion Through a Planar Cell Polarity-Like Pathway. <i>PLoS ONE</i> , 2011, 6, e19279.	2.5	53
71	SMAD3 prevents graft-versus-host disease by restraining Th1 differentiation and granulocyte-mediated tissue damage. <i>Blood</i> , 2011, 117, 1734-1744.	1.4	42
72	Fitness without exhaustion. <i>Blood</i> , 2011, 117, 1776-1776.	1.4	0

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73	Wnt4 regulates thymic cellularity through the expansion of thymic epithelial cells and early thymic progenitors. <i>Blood</i> , 2011, 118, 5163-5173.	1.4	46
74	Next-generation leukemia immunotherapy. <i>Blood</i> , 2011, 118, 2951-2959.	1.4	65
75	Development and Function of Innate Polyclonal TCR $\alpha\beta$ <sup>+</sup> CD8 <sup>+</sup> Thymocytes. <i>Journal of Immunology</i> , 2011, 187, 3133-3144.	0.8	20
76	The MHC I immunopeptidome conveys to the cell surface an integrative view of cellular regulation. <i>Molecular Systems Biology</i> , 2011, 7, 533.	7.2	113
77	Reduction in Incidence of Severe Infections by Transplantation of High Doses of Haploidentical T Cells Selectively Depleted of Alloreactive Units. <i>Blood</i> , 2011, 118, 3020-3020.	1.4	5
78	Mechanisms and Implications of Immunodominance in CD8 <sup>+</sup> T-Cell Responses. , 2011, , 195-206.		0
79	Development of a Novel Method for in Vitro Analysis of CD8 Thymocyte Selection and Maturation., <i>Blood</i> , 2011, 118, 3235-3235.	1.4	0
80	Response to Questions. <i>Progress in Molecular Biology and Translational Science</i> , 2010, , 62-64.	1.7	0
81	Photodepletion differentially affects CD4 <sup>+</sup> Tregs versus CD4 <sup>+</sup> effector T cells from patients with chronic graft-versus-host disease. <i>Blood</i> , 2010, 116, 4859-4869.	1.4	40
82	A mutant allele of the Swi/Snf member BAF250a determines the pool size of fetal liver hemopoietic stem cell populations. <i>Blood</i> , 2010, 116, 1678-1684.	1.4	42
83	Modeling T-cell acute lymphoblastic leukemia induced by the <i>SCL</i> and <i>LMO1</i> oncogenes. <i>Genes and Development</i> , 2010, 24, 1093-1105.	5.9	104
84	Deletion of Immunoproteasome Subunits Imprints on the Transcriptome and Has a Broad Impact on Peptides Presented by Major Histocompatibility Complex I molecules. <i>Molecular and Cellular Proteomics</i> , 2010, 9, 2034-2047.	3.8	83
85	T Cell Activation Leads to Protein Kinase C $\delta$ -Dependent Inhibition of TGF $\beta$ Signaling. <i>Journal of Immunology</i> , 2010, 185, 1568-1576.	0.8	16
86	Questions Arising from $\alpha$ Genome Duplication and T Cell Immunity. <i>Progress in Molecular Biology and Translational Science</i> , 2010, 92, 37.	1.7	0
87	The Origin and Role of MHC Class I-Associated Self-Peptides. <i>Progress in Molecular Biology and Translational Science</i> , 2010, 92, 41-60.	1.7	16
88	A comprehensive map of the mTOR signaling network. <i>Molecular Systems Biology</i> , 2010, 6, 453.	7.2	201
89	Novel Photodepletion Strategy to Preserve and Expand Tregs While Eliminating CD4 <sup>+</sup> Effector T Cells From Patients with Chronic Graft-Versus-Host Disease. <i>Blood</i> , 2010, 116, 353-353.	1.4	0
90	The Function of Thymic Innate TCR $\alpha\beta$ <sup>+</sup> CD8 <sup>+</sup> T Cells Is Regulated by Constitutive Expression of B7-H1. <i>Blood</i> , 2010, 116, 955-955.	1.4	0

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91	Analysis of Blood Stem Cell Activity and Cystatin Gene Expression in a Mouse Model Presenting a Chromosomal Deletion Encompassing Csta and Stfa2l1. PLoS ONE, 2009, 4, e7500.	2.5	15
92	Differential expression of SMAD3 transcripts is not regulated by cis-acting genetic elements but has a gender specificity. Genes and Immunity, 2009, 10, 192-196.	4.1	11
93	A granulocyte-macrophage colony-stimulating factor and interleukin-15 fusokine induces a regulatory B cell population with immune suppressive properties. Nature Medicine, 2009, 15, 1038-1045.	30.7	129
94	ER stress affects processing of MHC class I-associated peptides. BMC Immunology, 2009, 10, 10.	2.2	106
95	Two Host Factors Regulate Persistence of H7a-Specific T Cells Injected in Tumor-Bearing Mice. PLoS ONE, 2009, 4, e4116.	2.5	7
96	The Signaling Protein Wnt4 Enhances Thymopoiesis and Expands Multipotent Hematopoietic Progenitors through $\beta$ -Catenin-Independent Signaling. Immunity, 2008, 29, 57-67.	14.3	58
97	The effect of covalent cross-links between the membrane components of microcapsules on the dissemination of encapsulated malignant cells. Biomaterials, 2008, 29, 917-924.	11.4	18
98	Killer Granzyme B Linked to N-myc- and c-myc-Dependent HSC Survival: Isn't That Comyc?. Cell Stem Cell, 2008, 3, 579-580.	11.1	1
99	Why T Cells of Thymic Versus Extrathymic Origin Are Functionally Different. Journal of Immunology, 2008, 180, 2299-2312.	0.8	39
100	The MHC class I peptide repertoire is molded by the transcriptome. Journal of Experimental Medicine, 2008, 205, 595-610.	8.5	174
101	Graft-versus-host disease causes failure of donor hematopoiesis and lymphopoiesis in interferon- $\beta$ receptor-deficient hosts. Blood, 2008, 112, 2111-2119.	1.4	42
102	Development and Functional Properties of Thymic and Extrathymic T Lymphocytes. Critical Reviews in Immunology, 2008, 28, 441-466.	0.5	20
103	Prediction of Graft-Versus-Host Disease in Humans by Donor Gene-Expression Profiling. PLoS Medicine, 2007, 4, e23.	8.4	99
104	T Regulatory Cells Control Numbers of NK Cells and CD8 $\alpha$ $\beta$ <sup>+</sup> Immature Dendritic Cells in the Lymph Node Paracortex. Journal of Immunology, 2007, 179, 4492-4502.	0.8	38
105	The MHC I Immunopeptidome Is Moulded by the Transcriptome and Conceals a Tissue-Specific Signature.. Blood, 2007, 110, 1327-1327.	1.4	0
106	Identification of two distinct intracellular localization signals in STT3-B. Archives of Biochemistry and Biophysics, 2006, 445, 108-114.	3.0	3
107	T-cell development: an extrathymic perspective. Immunological Reviews, 2006, 209, 103-114.	6.0	30
108	Evidence that donor intrinsic response to G-CSF is the best predictor of acute graft-vs-host disease following allogeneic peripheral blood stem cell transplantation. Experimental Hematology, 2006, 34, 107-114.	0.4	13

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109	Identification and characterization of an Xp22.33;Yp11.2 translocation causing a triplication of several genes of the pseudoautosomal region 1 in an XX male patient with severe systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2006, 54, 1270-1278.	6.7	37
110	Asynchronous Differentiation of CD8 T Cells That Recognize Dominant and Cryptic Antigens. <i>Journal of Immunology</i> , 2006, 177, 8466-8475.	0.8	11
111	T-cell generation by lymph node resident progenitor cells. <i>Blood</i> , 2005, 106, 193-200.	1.4	41
112	T cells targeted against a single minor histocompatibility antigen can cure solid tumors. <i>Nature Medicine</i> , 2005, 11, 1222-1229.	30.7	71
113	The structure and location of SIMP/STT3B account for its prominent imprint on the MHC I immunopeptidome. <i>International Immunology</i> , 2005, 17, 1583-1596.	4.0	19
114	CD8 T-cell ability to exert immunodomination correlates with T-cell receptor: Epitope association rate. <i>Biology of Blood and Marrow Transplantation</i> , 2005, 11, 260-271.	2.0	11
115	A Phase I Study with Long-Term Follow-Up of Autologous Stem Cell Transplantation Using Photodynamic Treatment of Marrow Grafts for Relapsed/Refractory Acute Leukemia.. <i>Blood</i> , 2005, 106, 2201-2201.	1.4	0
116	Do thymically and strictly extrathymically developing T cells generate similar immune responses?. <i>Blood</i> , 2004, 103, 3102-3110.	1.4	28
117	Extrathymic T-lymphocyte development. <i>Experimental Hematology</i> , 2003, 31, 349-354.	0.4	17
118	Tissue distribution of target antigen has a decisive influence on the outcome of adoptive cancer immunotherapy. <i>Blood</i> , 2003, 101, 766-770.	1.4	19
119	Changes in the lymph node microenvironment induced by oncostatin M. <i>Blood</i> , 2003, 102, 1397-1404.	1.4	18
120	Evidence for adequate thymic function but impaired naive T-cell survival following allogeneic hematopoietic stem cell transplantation in the absence of chronic graft-versus-host disease. <i>Blood</i> , 2003, 102, 4600-4607.	1.4	79
121	Thymic and Extrathymic T Cell Development Pathways Follow Different Rules. <i>Journal of Immunology</i> , 2002, 169, 684-692.	0.8	27
122	P-glycoprotein targeting: a unique strategy to selectively eliminate immunoreactive T cells. <i>Blood</i> , 2002, 100, 375-382.	1.4	79
123	Adoptive cancer immunotherapy: discovering the best targets.. <i>Journal of Molecular Medicine</i> , 2002, 80, 212-218.	3.9	11
124	The model B6 dom1 minor histocompatibility antigen is encoded by a mouse homolog of the yeast STT3 gene. <i>Immunogenetics</i> , 2002, 54, 562-569.	2.4	30
125	Immunodomination results from functional differences between competing CTL. <i>European Journal of Immunology</i> , 2001, 31, 2284-2292.	2.9	31
126	Adoptive transfer of minor histocompatibility antigen-specific T lymphocytes eradicates leukemia cells without causing graft-versus-host disease. <i>Nature Medicine</i> , 2001, 7, 789-794.	30.7	173



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127	Allogeneic transplantation for multiple myeloma: further evidence for a GVHD-associated graft-versus-myeloma effect. <i>Bone Marrow Transplantation</i> , 2001, 28, 841-848.	2.4	66
128	Relapse after bone marrow transplantation: evidence for distinct immunological mechanisms between adult and paediatric populations. <i>British Journal of Haematology</i> , 2000, 109, 130-137.	2.5	14
129	Immunobiology of allogeneic peripheral blood mononuclear cells mobilized with granulocyte-colony stimulating factor. <i>Bone Marrow Transplantation</i> , 2000, 26, 1-16.	2.4	43
130	Regulation of Extrathymic T Cell Development and Turnover by Oncostatin M. <i>Journal of Immunology</i> , 2000, 164, 5713-5720.	0.8	35
131	MINOR HISTOCOMPATIBILITY ANTIGENS. , 2000, , 454-468.		0
132	The Effect of Graft-versus-Host Disease on T Cell Production and Homeostasis. <i>Journal of Experimental Medicine</i> , 1999, 189, 1329-1342.	8.5	98
133	Shaping the Repertoire of Cytotoxic T-Lymphocyte Responses: Explanation for the Immunodominance Effect Whereby Cytotoxic T Lymphocytes Specific for Immunodominant Antigens Prevent Recognition of Nondominant Antigens. <i>Blood</i> , 1999, 93, 952-962.	1.4	48
134	Massive Activation-Induced Cell Death of Alloreactive T Cells With Apoptosis of Bystander Postthymic T Cells Prevents Immune Reconstitution in Mice With Graft-Versus-Host Disease. <i>Blood</i> , 1999, 94, 390-400.	1.4	79
135	Seminal plasma choline phospholipid-binding proteins stimulate cellular cholesterol and phospholipid efflux. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 1999, 1438, 38-46.	2.4	28
136	Shaping the Repertoire of Cytotoxic T-Lymphocyte Responses: Explanation for the Immunodominance Effect Whereby Cytotoxic T Lymphocytes Specific for Immunodominant Antigens Prevent Recognition of Nondominant Antigens. <i>Blood</i> , 1999, 93, 952-962.	1.4	12
137	Massive Activation-Induced Cell Death of Alloreactive T Cells With Apoptosis of Bystander Postthymic T Cells Prevents Immune Reconstitution in Mice With Graft-Versus-Host Disease. <i>Blood</i> , 1999, 94, 390-400.	1.4	24
138	Shaping the repertoire of cytotoxic T-lymphocyte responses: explanation for the immunodominance effect whereby cytotoxic T lymphocytes specific for immunodominant antigens prevent recognition of nondominant antigens. <i>Blood</i> , 1999, 93, 952-62.	1.4	9
139	Biochemical and immunogenetic analysis of an immunodominant peptide (B6dom1) encoded by the classical H7 minor histocompatibility locus. <i>Journal of Immunology</i> , 1999, 162, 4502-10.	0.8	32
140	Massive activation-induced cell death of alloreactive T cells with apoptosis of bystander postthymic T cells prevents immune reconstitution in mice with graft-versus-host disease. <i>Blood</i> , 1999, 94, 390-400.	1.4	18
141	The in vivo fate of APCs displaying minor H antigen and/or MHC differences is regulated by CTLs specific for immunodominant class I-associated epitopes. <i>Journal of Immunology</i> , 1999, 163, 6462-7.	0.8	39
142	Immunodominant minor histocompatibility antigens: the major ones. <i>Trends in Immunology</i> , 1998, 19, 69-74.	7.5	69
143	Lymphoma Cell Burden in Progenitor Cell Grafts Measured by Competitive Polymerase Chain Reaction: Less Than One Log Difference Between Bone Marrow and Peripheral Blood Sources. <i>Blood</i> , 1998, 91, 331-339.	1.4	59
144	Lymphoma Cell Burden in Progenitor Cell Grafts Measured by Competitive Polymerase Chain Reaction: Less Than One Log Difference Between Bone Marrow and Peripheral Blood Sources. <i>Blood</i> , 1998, 91, 331-339.	1.4	1

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145	Development of a Highly Polymorphic STR Marker for Identity Testing Purposes at the Human Androgen Receptor Gene (HUMARA). <i>Journal of Forensic Sciences</i> , 1998, 43, 1046-1049.	1.6	220
146	Lymphoma cell burden in progenitor cell grafts measured by competitive polymerase chain reaction: less than one log difference between bone marrow and peripheral blood sources. <i>Blood</i> , 1998, 91, 331-9.	1.4	13
147	Quantitative assessment of hematopoietic chimerism after allogeneic bone marrow transplantation has predictive value for the occurrence of irreversible graft failure and graft-vs.-host disease. <i>Experimental Hematology</i> , 1998, 26, 426-34.	0.4	41
148	On the mechanisms of immunodominance in cytotoxic T lymphocyte responses to minor histocompatibility antigens. <i>European Journal of Immunology</i> , 1997, 27, 421-430.	2.9	44
149	Thymic and extrathymic differentiation and expansion of T lymphocytes following bone marrow transplantation in irradiated recipients. <i>Experimental Hematology</i> , 1997, 25, 992-1004.	0.4	46
150	Involvement of nitric oxide in target-cell lysis and DNA fragmentation induced by murine natural killer cells. <i>Blood</i> , 1996, 87, 5136-5143.	1.4	59
151	Elimination of Neuroblastoma and Small-Cell Lung Cancer Cells With an Anti-Neural Cell Adhesion Molecule Immunotoxin. <i>Journal of the National Cancer Institute</i> , 1996, 88, 1136-1145.	6.3	31
152	Identification of an immunodominant mouse minor histocompatibility antigen (MiHA). T cell response to a single dominant MiHA causes graft-versus-host disease.. <i>Journal of Clinical Investigation</i> , 1996, 98, 622-628.	8.2	61
153	The COI mitochondrial gene encodes a minor histocompatibility antigen presented by H2-M3. <i>Journal of Immunology</i> , 1996, 156, 3301-7.	0.8	43
154	Sequential analysis of early hematopoietic reconstitution following allogeneic bone marrow transplantation with fluorescence in situ hybridization (FISH). <i>Bone Marrow Transplantation</i> , 1996, 17, 1143-8.	2.4	15
155	Elimination of B-lineage leukemia and lymphoma cells from bone marrow grafts using anti-B4-blocked-ricin immunotoxin. <i>Journal of Clinical Immunology</i> , 1995, 15, 51-57.	3.8	16
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