Victor H Engelhard

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3229106/publications.pdf

Version: 2024-02-01

| | | 28274 | 3 | 4986 | |
|----------|----------------|--------------|---|----------------|--|
| 128 | 10,321 | 55 | | 98 | |
| papers | citations | h-index | | g-index | |
| | | | | | |
| | | | | | |
| 139 | 139 | 139 | | 9149 | |
| 137 | 137 | 137 | | 7177 | |
| all docs | docs citations | times ranked | | citing authors | |
| | | | | | |
| | | | | | |

| # | Article | IF | CITATIONS |
|----|---|--------------|-----------|
| 1 | An activation to memory differentiation trajectory of tumor-infiltrating lymphocytes informs metastatic melanoma outcomes. Cancer Cell, 2022, 40, 524-544.e5. | 16.8 | 23 |
| 2 | Differential Expression of CD49a and CD49b Determines Localization and Function of Tumor-Infiltrating CD8+ T Cells. Cancer Immunology Research, 2021, 9, 583-597. | 3.4 | 9 |
| 3 | Heterogeneity in tertiary lymphoid structure B-cells correlates with patient survival in metastatic melanoma., 2021, 9, e002273. | | 39 |
| 4 | Immune mechanisms orchestrate tertiary lymphoid structures in tumors via cancer-associated fibroblasts. Cell Reports, 2021, 36, 109422. | 6.4 | 89 |
| 5 | Associations of immune cell homing gene signatures and infiltrates of lymphocyte subsets in human melanomas: discordance with CD163+ myeloid cell infiltrates. Journal of Translational Medicine, 2021, 19, 371. | 4.4 | 9 |
| 6 | Phospho- \hat{l}^2 -catenin expression in primary and metastatic melanomas and in tumor-free visceral tissues, and associations with expression of PD-L1 and PD-L2. Pathology Research and Practice, 2021, 224, 153527. | 2.3 | 2 |
| 7 | Characteristics of Immune Memory and Effector Activity to Cancer-Expressed MHC Class I Phosphopeptides Differ in Healthy Donors and Ovarian Cancer Patients. Cancer Immunology Research, 2021, 9, 1327-1341. | 3.4 | 4 |
| 8 | Antibiotics Drive Microbial Imbalance and Vitiligo Development in Mice. Journal of Investigative Dermatology, 2020, 140, 676-687.e6. | 0.7 | 38 |
| 9 | Immunomodulation of intracranial melanoma in response to blood-tumor barrier opening with focused ultrasound. Theranostics, 2020, 10, 8821-8833. | 10.0 | 25 |
| 10 | Insights into Tumor-Associated Tertiary Lymphoid Structures: Novel Targets for Antitumor Immunity and Cancer Immunotherapy. Cancer Immunology Research, 2020, 8, 1338-1345. | 3 . 4 | 44 |
| 11 | MHC-restricted phosphopeptide antigens: preclinical validation and first-in-humans clinical trial in participants with high-risk melanoma., 2020, 8, e000262. | | 44 |
| 12 | Abstract B68: Pre-existing immune memory to cancer-associated phosphopeptides in healthy donors. , 2020, , . | | 0 |
| 13 | Patterns of immune-cell infiltration in murine models of melanoma: roles of antigen and tissue site in creating inflamed tumors. Cancer Immunology, Immunotherapy, 2019, 68, 1121-1132. | 4.2 | 13 |
| 14 | The Antigen Processing and Presentation Machinery in Lymphatic Endothelial Cells. Frontiers in Immunology, 2019, 10, 1033. | 4.8 | 70 |
| 15 | Comparative Transcriptomic Analysis Identifies a Range of Immunologically Related Functional Elaborations of Lymph Node Associated Lymphatic and Blood Endothelial Cells. Frontiers in Immunology, 2019, 10, 816. | 4.8 | 35 |
| 16 | The Barrier Molecules Junction Plakoglobin, Filaggrin, and Dystonin Play Roles in Melanoma Growth and Angiogenesis. Annals of Surgery, 2019, 270, 712-722. | 4.2 | 14 |
| 17 | Immune Cell Infiltration and Tertiary Lymphoid Structures as Determinants of Antitumor Immunity. Journal of Immunology, 2018, 200, 432-442. | 0.8 | 153 |
| 18 | Formation and phenotypic characterization of CD49a, CD49b and CD103 expressing CD8 T cell populations in human metastatic melanoma. Oncolmmunology, 2018, 7, e1490855. | 4.6 | 10 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Identification and Characterization of Tertiary Lymphoid Structures in Murine Melanoma. Methods in Molecular Biology, 2018, 1845, 241-257. | 0.9 | 18 |
| 20 | Cancer vaccine formulation dictates synergy with CTLA-4 and PD-L1 checkpoint blockade therapy. Journal of Clinical Investigation, 2018, 128, 1338-1354. | 8.2 | 64 |
| 21 | Differential Expression of Homing Receptor Ligands on Tumor-Associated Vasculature that Control CD8 Effector T-cell Entry. Cancer Immunology Research, 2017, 5, 1062-1073. | 3.4 | 29 |
| 22 | Identification and Characterization of Complex Glycosylated Peptides Presented by the MHC Class II Processing Pathway in Melanoma. Journal of Proteome Research, 2017, 16, 228-237. | 3.7 | 34 |
| 23 | The antigenic identity of human class I MHC phosphopeptides is critically dependent upon phosphorylation status. Oncotarget, 2017, 8, 54160-54172. | 1.8 | 42 |
| 24 | Abstract 4609: Agenus' next generation cancer vaccine platforms. , 2017, , . | | 0 |
| 25 | Effect of cancer vaccine formulation on synergy with anti-CTLA-4 and anti-PD-L1 checkpoint blockade therapy of cancer Journal of Clinical Oncology, 2016, 34, 3094-3094. | 1.6 | 0 |
| 26 | Abstract A031: Cancer vaccine formulation dictates synergy with CTLA-4 and PD-L1 checkpoint blockade therapy. , 2016, , . | | 0 |
| 27 | Control of CD8 T-Cell Infiltration into Tumors by Vasculature and Microenvironment. Advances in Cancer Research, 2015, 128, 263-307. | 5.0 | 123 |
| 28 | Effector lymphocyte-induced lymph node-like vasculature enables naive T-cell entry into tumours and enhanced anti-tumour immunity. Nature Communications, 2015, 6, 7114. | 12.8 | 139 |
| 29 | Roles of lymphatic endothelial cells expressing peripheral tissue antigens in CD4 T-cell tolerance induction. Nature Communications, 2015, 6, 6771. | 12.8 | 138 |
| 30 | Abstract IA23: T cell trafficking in lymphoid and non-lymphoid tissues. , 2015, , . | | 0 |
| 31 | Regulation of T-cell Tolerance by Lymphatic Endothelial Cells. Journal of Clinical & Cellular Immunology, 2014, 05, . | 1.5 | 40 |
| 32 | Immune responses in a mouse model of vitiligo with spontaneous epidermal de―and repigmentation. Pigment Cell and Melanoma Research, 2014, 27, 1075-1085. | 3.3 | 27 |
| 33 | MHC-Restricted Phosphopeptides from Insulin Receptor Substrate-2 and CDC25b Offer Broad-Based Immunotherapeutic Agents for Cancer. Cancer Research, 2014, 74, 6784-6795. | 0.9 | 28 |
| 34 | Tolerogenic Properties of Lymphatic Endothelial Cells Are Controlled by the Lymph Node Microenvironment. PLoS ONE, 2014, 9, e87740. | 2.5 | 95 |
| 35 | MHC Class I–Associated Phosphopeptides Are the Targets of Memory-like Immunity in Leukemia. Science Translational Medicine, 2013, 5, 203ra125. | 12.4 | 186 |
| 36 | Peripheral Tissue Homing Receptors Enable T Cell Entry into Lymph Nodes and Affect the Anatomical Distribution of Memory Cells. Journal of Immunology, 2013, 191, 2412-2425. | 0.8 | 25 |

3

| # | Article | IF | Citations |
|----|---|------|-----------|
| 37 | Regulatory T cells and vasectomy. Journal of Reproductive Immunology, 2013, 100, 66-75. | 1.9 | 28 |
| 38 | Relapse or Eradication of Cancer Is Predicted by Peptide-Major Histocompatibility Complex Affinity. Cancer Cell, 2013, 23, 516-526. | 16.8 | 131 |
| 39 | Peripheral Tissue Homing Receptor Control of Na $	ilde{A}^-$ ve, Effector, and Memory CD8 T Cell Localization in Lymphoid and Non-Lymphoid Tissues. Frontiers in Immunology, 2013, 4, 241. | 4.8 | 42 |
| 40 | Lymphatic endothelial cells - key players in regulation of tolerance and immunity. Frontiers in Immunology, 2012, 3, 305. | 4.8 | 66 |
| 41 | Lymphatic endothelial cells induce tolerance via PD-L1 and lack of costimulation leading to high-level PD-1 expression on CD8 T cells. Blood, 2012, 120, 4772-4782. | 1.4 | 256 |
| 42 | Abstract 512: Leukemia-specific immunity in healthy individuals and patients post-transplant targets phosphorylated tumor antigens. , 2012, , . | | 0 |
| 43 | Abstract 1584: MHC-restricted phosphopeptides as broad-based immunotherapeutic targets for cancer. , 2012, , . | | 0 |
| 44 | Tumor masses support naive T cell infiltration, activation, and differentiation into effectors. Journal of Experimental Medicine, 2010, 207, 1791-1804. | 8.5 | 211 |
| 45 | CD8 T Cells Activated in Distinct Lymphoid Organs Differentially Express Adhesion Proteins and Coexpress Multiple Chemokine Receptors. Journal of Immunology, 2010, 184, 4079-4086. | 0.8 | 55 |
| 46 | Lymph node–resident lymphatic endothelial cells mediate peripheral tolerance via Aire-independent direct antigen presentation. Journal of Experimental Medicine, 2010, 207, 681-688. | 8.5 | 321 |
| 47 | Mechanisms of Spatial and Temporal Development of Autoimmune Vitiligo in Tyrosinase-Specific TCR Transgenic Mice. Journal of Immunology, 2010, 184, 1909-1917. | 0.8 | 100 |
| 48 | Targeting allergen to $Fc^{\hat{1}3}RI$ reveals a novel TH2 regulatory pathway linked to thymic stromal lymphopoietin receptor. Journal of Allergy and Clinical Immunology, 2010, 125, 247-256.e8. | 2.9 | 36 |
| 49 | Structural Basis for the Presentation of Tumor-Associated MHC Class II-Restricted Phosphopeptides to CD4+ T Cells. Journal of Molecular Biology, 2010, 399, 596-603. | 4.2 | 37 |
| 50 | Abstract B14: A phosphorylated \hat{l}^2 -catenin peptide that is presented by HLA-A2 MHC molecules generates strong phosphospecific T cell responses against melanoma., 2010,,. | | 0 |
| 51 | Immunologically Targeting the Leukaemia Phosphoproteome. Blood, 2010, 116, 1016-1016. | 1.4 | 0 |
| 52 | Identification of tumor-associated, MHC class II-restricted phosphopeptides as targets for immunotherapy. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12073-12078. | 7.1 | 98 |
| 53 | N-Glycosylation Enhances Presentation of a MHC Class I-Restricted Epitope from Tyrosinase. Journal of Immunology, 2009, 182, 4830-4835. | 0.8 | 28 |
| 54 | Secondary anchor polymorphism in the HA-1 minor histocompatibility antigen critically affects MHC stability and TCR recognition. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3889-3894. | 7.1 | 36 |

| # | Article | IF | CITATIONS |
|----|--|-------------|-----------|
| 55 | Strategies and challenges in eliciting immunity to melanoma. Immunological Reviews, 2008, 222, 28-42. | 6.0 | 19 |
| 56 | Phosphorylation-dependent interaction between antigenic peptides and MHC class I: a molecular basis for the presentation of transformed self. Nature Immunology, 2008, 9, 1236-1243. | 14.5 | 130 |
| 57 | Targeting Fel d 1 to Fc \hat{i}^3 RI induces a novel variation of the TH2 response in subjects with cat allergy. Journal of Allergy and Clinical Immunology, 2008, 121, 756-762.e4. | 2.9 | 25 |
| 58 | Distinct Role for CD8 T Cells toward Cutaneous Tumors and Visceral Metastases. Journal of Immunology, 2008, 180, 130-137. | 0.8 | 55 |
| 59 | Activated CD8 T Cells Redistribute to Antigen-Free Lymph Nodes and Exhibit Effector and Memory Characteristics. Journal of Immunology, 2008, 181, 1814-1824. | 0.8 | 17 |
| 60 | MHC Class II Presentation of gp100 Epitopes in Melanoma Cells Requires the Function of Conventional Endosomes and Is Influenced by Melanosomes. Journal of Immunology, 2008, 181, 7843-7852. | 0.8 | 39 |
| 61 | Tumorâ€nssociated MHC IIâ€restricted phosphopeptides: New targets for immune recognition. FASEB Journal, 2008, 22, 1079.1. | 0.5 | 1 |
| 62 | NKT Cell Activation Mediates Neutrophil IFN- \hat{l}^3 Production and Renal Ischemia-Reperfusion Injury. Journal of Immunology, 2007, 178, 5899-5911. | 0.8 | 307 |
| 63 | Dendritic Cell Immunization Route Determines Integrin Expression and Lymphoid and Nonlymphoid Tissue Distribution of CD8 T Cells. Journal of Immunology, 2007, 178, 1512-1522. | 0.8 | 30 |
| 64 | Deletional Self-Tolerance to a Melanocyte/Melanoma Antigen Derived from Tyrosinase Is Mediated by a Radio-Resistant Cell in Peripheral and Mesenteric Lymph Nodes. Journal of Immunology, 2007, 179, 993-1003. | 0.8 | 132 |
| 65 | The contributions of mass spectrometry to understanding of immune recognition by T lymphocytes. International Journal of Mass Spectrometry, 2007, 259, 32-39. | 1.5 | 20 |
| 66 | Immune Targeting of the Phosphoproteome in Lymphoma and Leukemia Blood, 2007, 110, 285-285. | 1.4 | 1 |
| 67 | Adenosine A2A receptor activation reduces hepatic ischemia reperfusion injury by inhibiting CD1d-dependent NKT cell activation. Journal of Experimental Medicine, 2006, 203, 2639-2648. | 8.5 | 271 |
| 68 | The PANE1 gene encodes a novel human minor histocompatibility antigen that is selectively expressed in B-lymphoid cells and B-CLL. Blood, 2006, 107, 3779-3786. | 1.4 | 99 |
| 69 | Post-translational modifications of naturally processed MHC-binding epitopes. Current Opinion in Immunology, 2006, 18, 92-97. | 5. 5 | 109 |
| 70 | Immunity to Melanoma Antigens: From Selfâ€Tolerance to Immunotherapy. Advances in Immunology, 2006, 90, 243-295. | 2.2 | 55 |
| 71 | Peptide and Dendritic Cell Vaccines. Clinical Cancer Research, 2006, 12, 2342s-2345s. | 7. O | 30 |
| 72 | Limited Infiltration of Exogenous Dendritic Cells and Naive T Cells Restricts Immune Responses in Peripheral Lymph Nodes. Journal of Immunology, 2006, 176, 4535-4542. | 0.8 | 19 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 73 | Identification of class I MHC-associated phosphopeptides as targets for cancer immunotherapy. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14889-14894. | 7.1 | 168 |
| 74 | Processing of a Class I-Restricted Epitope from Tyrosinase Requires Peptide N-Glycanase and the Cooperative Action of Endoplasmic Reticulum Aminopeptidase 1 and Cytosolic Proteases. Journal of Immunology, 2006, 177, 5440-5450. | 0.8 | 40 |
| 75 | Incomplete Differentiation of Antigen-Specific CD8 T Cells in Tumor-Draining Lymph Nodes. Journal of Immunology, 2006, 177, 6081-6090. | 0.8 | 55 |
| 76 | Adenosine A2Areceptor activation reduces hepatic ischemia reperfusion injury by inhibiting CD1d-dependent NKT cell activation. Journal of Cell Biology, 2006, 175, i9-i9. | 5.2 | 1 |
| 77 | Sphingosine Kinase 2 Is Required for Modulation of Lymphocyte Traffic by FTY720. Journal of Biological Chemistry, 2005, 280, 36865-36872. | 3.4 | 198 |
| 78 | Sequential Immune Escape and Shifting of T Cell Responses in a Long-Term Survivor of Melanoma. Journal of Immunology, 2005, 174, 6863-6871. | 0.8 | 91 |
| 79 | Regulated Folding of Tyrosinase in the Endoplasmic Reticulum Demonstrates That Misfolded Full-Length Proteins Are Efficient Substrates for Class I Processing and Presentation. Journal of Immunology, 2005, 174, 2544-2551. | 0.8 | 39 |
| 80 | Identification of Novel and Widely Expressed Cancer/Testis Gene Isoforms That Elicit Spontaneous Cytotoxic T-Lymphocyte Reactivity to Melanoma. Cancer Research, 2004, 64, 1157-1163. | 0.9 | 21 |
| 81 | Creating new peptide antigens by slicing and splicing proteins. Nature Immunology, 2004, 5, 128-129. | 14.5 | 6 |
| 82 | Preventing the Spontaneous Modification of an HLA-A2-Restricted Peptide at an N-Terminal Glutamine or an Internal Cysteine Residue Enhances Peptide Antigenicity. Journal of Immunotherapy, 2004, 27, 177-183. | 2.4 | 9 |
| 83 | Competition Among Peptides in Melanoma Vaccines for Binding to MHC Molecules. Journal of Immunotherapy, 2004, 27, 425-431. | 2.4 | 14 |
| 84 | Identification of a shared epitope recognized by melanoma-specific, HLA-A3-restricted cytotoxic T lymphocytes. Immunology Letters, 2003, 90, 131-135. | 2.5 | 11 |
| 85 | Disparity for a newly identified minor histocompatibility antigen, HA-8, correlates with acute graft-versus -host disease after haematopoietic stem cell transplantation from an HLA-identical sibling. British Journal of Haematology, 2003, 123, 671-675. | 2.5 | 49 |
| 86 | Clinical and Immunologic Results of a Randomized Phase II Trial of Vaccination Using Four Melanoma Peptides Either Administered in Granulocyte-Macrophage Colony-Stimulating Factor in Adjuvant or Pulsed on Dendritic Cells. Journal of Clinical Oncology, 2003, 21, 4016-4026. | 1.6 | 303 |
| 87 | Tapasin Is a Facilitator, Not an Editor, of Class I MHC Peptide Binding. Journal of Immunology, 2003, 171, 5287-5295. | 0.8 | 103 |
| 88 | Antigen Density Presented By Dendritic Cells In Vivo Differentially Affects the Number and Avidity of Primary, Memory, and Recall CD8+ T Cells. Journal of Immunology, 2003, 170, 1822-1829. | 0.8 | 116 |
| 89 | Route of Immunization with Peptide-pulsed Dendritic Cells Controls the Distribution of Memory and Effector T Cells in Lymphoid Tissues and Determines the Pattern of Regional Tumor Control. Journal of Experimental Medicine, 2003, 198, 1023-1034. | 8.5 | 196 |
| 90 | The minor histocompatibility antigen HA-3 arises from differential proteasome–mediated cleavage of the lymphoid blast crisis (Lbc) oncoprotein. Blood, 2003, 102, 621-629. | 1.4 | 118 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Analysis of MHC Class II Antigen Processing by Quantitation of Peptides that Constitute Nested Sets. Journal of Immunology, 2002, 169, 5089-5097. | 0.8 | 88 |
| 92 | Identification by Mass Spectrometry of CD8+-T-Cell Mycobacterium tuberculosis Epitopes within the Rv0341 Gene Product. Infection and Immunity, 2002, 70, 2926-2932. | 2.2 | 43 |
| 93 | Insights into antigen processing gained by direct analysis of the naturally processed class I MHC associated peptide repertoire. Molecular Immunology, 2002, 39, 127-137. | 2.2 | 61 |
| 94 | Lipopeptide-based melanoma cancer vaccine induced a strong MART-27-35-cytotoxic T lymphocyte response in a preclinal study. International Journal of Cancer, 2002, 98, 221-227. | 5.1 | 28 |
| 95 | Antigens derived from melanocyte differentiation proteins: self-tolerance, autoimmunity, and use for cancer immunotherapy. Immunological Reviews, 2002, 188, 136-146. | 6.0 | 117 |
| 96 | Tyrosinase Degradation via Two Pathways during Reverse Translocation to the Cytosol. Biochemical and Biophysical Research Communications, 2001, 285, 313-319. | 2.1 | 20 |
| 97 | Evaluation of peptide vaccine immunogenicity in draining lymph nodes and peripheral blood of melanoma patients. International Journal of Cancer, 2001, 92, 703-711. | 5.1 | 114 |
| 98 | Determination of Intronic Sequences Adjacent to an Exon Using Polymerase Chain Reaction and Genomic DNA Library Constructed by TA Cloning. Analytical Biochemistry, 2001, 289, 289-292. | 2.4 | 1 |
| 99 | The Immunogenicity of a New Human Minor Histocompatibility Antigen Results from Differential Antigen Processing. Journal of Experimental Medicine, 2001, 193, 195-206. | 8.5 | 191 |
| 100 | The HA-2 Minor Histocompatibility Antigen Is Derived from a Diallelic Gene Encoding a Novel Human Class I Myosin Protein. Journal of Immunology, 2001, 167, 3223-3230. | 0.8 | 125 |
| 101 | Manipulation of Avidity to Improve Effectiveness of Adoptively Transferred CD8+ T Cells for Melanoma Immunotherapy in Human MHC Class I-Transgenic Mice. Journal of Immunology, 2001, 167, 5824-5831. | 0.8 | 79 |
| 102 | Differences in the Expression of Human Class I MHC Alleles and Their Associated Peptides in the Presence of Proteasome Inhibitors. Journal of Immunology, 2001, 167, 1212-1221. | 0.8 | 77 |
| 103 | Immune Responses to the HLA-A*0201-Restricted Epitopes of Tyrosinase and Glycoprotein 100 Enable Control of Melanoma Outgrowth in HLA-A*0201-Transgenic Mice. Journal of Immunology, 2001, 167, 4853-4860. | 0.8 | 48 |
| 104 | Evaluation of peptide vaccine immunogenicity in draining lymph nodes and peripheral blood of melanoma patients., 2001, 92, 703. | | 1 |
| 105 | Pseudomonas Exotoxin-Mediated Delivery of Exogenous Antigens to MHC Class I and Class II Processing Pathways. Cellular Immunology, 2000, 203, 75-83. | 3.0 | 18 |
| 106 | Melanomas with concordant loss of multiple melanocytic differentiation proteins: immune escape that may be overcome by targeting unique or undefined antigens. Cancer Immunology, Immunotherapy, 2000, 48, 661-672. | 4.2 | 89 |
| 107 | Immunodominance Among EBV-Derived Epitopes Restricted by HLA-B27 Does Not Correlate with Epitope Abundance in EBV-Transformed B-Lymphoblastoid Cell Lines. Journal of Immunology, 2000, 164, 6120-6129. | 0.8 | 73 |
| 108 | The Density of Peptides Displayed by Dendritic Cells Affects Immune Responses to Human Tyrosinase and gp100 in HLA-A2 Transgenic Mice. Journal of Immunology, 2000, 164, 2354-2361. | 0.8 | 92 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | Self-Tolerance to the Murine Homologue of a Tyrosinase-Derived Melanoma Antigen. Journal of Experimental Medicine, 2000, 191, 1221-1232. | 8.5 | 154 |
| 110 | Phosphorylated Peptides Are Naturally Processed and Presented by Major Histocompatibility Complex Class I Molecules in Vivo. Journal of Experimental Medicine, 2000, 192, 1755-1762. | 8.5 | 192 |
| 111 | Mass-spectrometric evaluation of HLA-A*0201-associated peptides identifies dominant naturally processed forms of CTL epitopes from MART-1 and gp100., 1999, 82, 669-677. | | 77 |
| 112 | Terminal modifications inhibit proteolytic degradation of an immunogenic mart-127-35 peptide: Implications for peptide vaccines. International Journal of Cancer, 1999, 83, 326-334. | 5.1 | 152 |
| 113 | The Minor Histocompatibility Antigen HA-1: A Diallelic Gene with a Single Amino Acid Polymorphism. Science, 1998, 279, 1054-1057. | 12.6 | 399 |
| 114 | The Class I Antigen-processing Pathway for the Membrane Protein Tyrosinase Involves Translation in the Endoplasmic Reticulum and Processing in the Cytosol. Journal of Experimental Medicine, 1998, 187, 37-48. | 8.5 | 109 |
| 115 | The Immunodominant Antigen of an Ultraviolet-induced Regressor Tumor Is Generated by a Somatic Point Mutation in the DEAD Box Helicase p68. Journal of Experimental Medicine, 1997, 185, 695-706. | 8.5 | 125 |
| 116 | The HLA-A*0201-Restricted H-Y Antigen Contains a Posttranslationally Modified Cysteine That Significantly Affects T Cell Recognition. Immunity, 1997, 6, 273-281. | 14.3 | 275 |
| 117 | A Listeria monocytogenes Pentapeptide Is Presented to Cytolytic T Lymphocytes by the H2-M3 MHC Class Ib Molecule. Immunity, 1996, 5, 73-79. | 14.3 | 109 |
| 118 | Conservation of minor histocompatibility antigens between human and non-human primates. European Journal of Immunology, 1996, 26, 2680-2685. | 2.9 | 16 |
| 119 | Direct identification of tumor-associated peptide antigens. Seminars in Immunopathology, 1996, 18, 171-183. | 4.0 | 8 |
| 120 | Definition of a human T cell epitope from influenza A non-structural protein 1 using HLA-A2.1 transgenic mice. International Immunology, 1995, 7, 597-605. | 4.0 | 77 |
| 121 | Human H-Y: a Male-Specific Histocompatibility Antigen Derived from the SMCY Protein. Science, 1995, 269, 1588-1590. | 12.6 | 345 |
| 122 | Structure of peptides associated with MHC class I molecules. Current Opinion in Immunology, 1994, 6, 13-23. | 5.5 | 196 |
| 123 | Direct analysis of tumor-associated peptide antigens. Current Opinion in Immunology, 1994, 6, 733-740. | 5.5 | 58 |
| 124 | Structure of Peptides Associated with Class I and Class II MHC Molecules. Annual Review of Immunology, 1994, 12, 181-207. | 21.8 | 365 |
| 125 | Mass Spectrometric Analysis of Peptides Associated with the Human Class I MHC Molecules HLA-A2.1 and HLA-B7 and Identification of Structural Features that Determine Binding. Chemical Immunology and Allergy, 1993, 57, 39-62. | 1.7 | 17 |
| 126 | Mass Spectrometric Analysis of Peptides Associated with the Human Class I MHC Molecules HLA-A2.1 and HLA-B7 and Identification of Structural Features that Determine Binding. Chemical Immunology and Allergy, 1993, 57, 39-62. | 1.7 | 19 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 127 | Cell-cell adhesion mediated by CD8 and MHC class I molecules. Nature, 1988, 336, 79-81. | 27.8 | 408 |
| 128 | Immune Mechanisms Orchestrate Tertiary Lymphoid Structures in Tumors Via Cancer-Associated Fibroblasts. SSRN Electronic Journal, 0, , . | 0.4 | 4 |