

Jeffrey A Frelinger

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Local Radiation Therapy of B16 Melanoma Tumors Increases the Generation of Tumor Antigen-Specific Effector Cells That Traffic to the Tumor. <i>Journal of Immunology</i> , 2005, 174, 7516-7523. | 0.8 | 822 |
| 2 | Induction of Tumor Cell Apoptosis In Vivo Increases Tumor Antigen Cross-Presentation, Cross-Priming Rather than Cross-Tolerizing Host Tumor-Specific CD8 T Cells. <i>Journal of Immunology</i> , 2003, 170, 4905-4913. | 0.8 | 401 |
| 3 | A pseudogene homologous to mouse transplantation antigens: Transplantation antigens are encoded by eight exons that correlate with protein domains. <i>Cell</i> , 1981, 25, 683-692. | 28.9 | 340 |
| 4 | Genetic analysis of complex traits in the emerging Collaborative Cross. <i>Genome Research</i> , 2011, 21, 1213-1222. | 5.5 | 327 |
| 5 | A simple, rapid method for the purification of poly A+ RNA. <i>BioTechniques</i> , 1988, 6, 114-6. | 1.8 | 313 |
| 6 | New Lymphocyte Antigen System (Lna) Controlled by the Ir Region of the Mouse H-2 Complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1973, 70, 2509-2514. | 7.1 | 264 |
| 7 | Cellular and Humoral Immunity following Snow Mountain Virus Challenge. <i>Journal of Virology</i> , 2005, 79, 2900-2909. | 3.4 | 236 |
| 8 | EVIDENCE FOR THE EXPRESSION OF Ia (H-2-ASSOCIATED) ANTIGENS ON THYMUS-DERIVED LYMPHOCYTES. <i>Journal of Experimental Medicine</i> , 1974, 140, 1273-1284. | 8.5 | 227 |
| 9 | Recent Advances in Our Understanding of the Environmental, Epidemiological, Immunological, and Clinical Dimensions of Coccidioidomycosis. <i>Clinical Microbiology Reviews</i> , 2013, 26, 505-525. | 13.6 | 223 |
| 10 | Vaccination of Macaques against Pathogenic Simian Immunodeficiency Virus with Venezuelan Equine Encephalitis Virus Replicon Particles. <i>Journal of Virology</i> , 2000, 74, 371-378. | 3.4 | 198 |
| 11 | Mouse epidermal Ia molecules have a bone marrow origin. <i>Nature</i> , 1979, 282, 321-323. | 27.8 | 194 |
| 12 | Infected-Host-Cell Repertoire and Cellular Response in the Lung following Inhalation of <i>Francisella tularensis</i> Schu S4, LVS, or U112. <i>Infection and Immunity</i> , 2008, 76, 5843-5852. | 2.2 | 185 |
| 13 | LCMV-specific, class II-restricted cytotoxic T cells in beta 2-microglobulin-deficient mice. <i>Science</i> , 1992, 255, 1576-1578. | 12.6 | 180 |
| 14 | Antigenic relationships of murine coronaviruses: Analysis using monoclonal antibodies to JHM (MHV-4) virus. <i>Virology</i> , 1983, 131, 296-307. | 2.4 | 170 |
| 15 | Preferential Attachment of Peritoneal Tumor Metastases to Omental Immune Aggregates and Possible Role of a Unique Vascular Microenvironment in Metastatic Survival and Growth. <i>American Journal of Pathology</i> , 2006, 169, 1739-1752. | 3.8 | 159 |
| 16 | Acute autoimmune encephalomyelitis in mice. II. Susceptibility is controlled by the combination of H-2 and histamine sensitization genes. <i>Journal of Experimental Medicine</i> , 1982, 156, 31-40. | 8.5 | 155 |
| 17 | Differential transport requirements of HLA and H-2 class I glycoproteins. <i>Immunogenetics</i> , 1989, 29, 380-388. | 2.4 | 142 |
| 18 | A Point Mutation in HLA-A*0201 Results in Failure to Bind the TAP Complex and to Present Virus-Derived Peptides to CTL. <i>Immunity</i> , 1996, 4, 505-514. | 14.3 | 131 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | HIV Antigens Can Induce TGF- β 1-Producing Immunoregulatory CD8+ T Cells. <i>Journal of Immunology</i> , 2002, 168, 2247-2254. | 0.8 | 125 |
| 20 | Heterotypic Humoral and Cellular Immune Responses following Norwalk Virus Infection. <i>Journal of Virology</i> , 2010, 84, 1800-1815. | 3.4 | 125 |
| 21 | Amino-terminal alteration of the HLA-A*0201-restricted human immunodeficiency virus pol peptide increases complex stability and in vitro immunogenicity.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 8166-8170. | 7.1 | 120 |
| 22 | Human Immunodeficiency Virus Type 1-Specific Cytotoxic T Lymphocyte Activity Is Inversely Correlated with HIV Type 1 Viral Load in HIV Type 1-Infected Long-Term Survivors. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 1219-1228. | 1.1 | 120 |
| 23 | Murine Ia and human DR antigens: homology of amino-terminal sequences.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1978, 75, 3953-3956. | 7.1 | 119 |
| 24 | CD4 α ~CD8 α ~ T cells control intracellular bacterial infections both in vitro and in vivo. <i>Journal of Experimental Medicine</i> , 2005, 202, 309-319. | 8.5 | 118 |
| 25 | Absence of MHC class ii molecules reduces CNS demyelination, microglial/macrophage infiltration, and twitching in murine globoid cell leukodystrophy. <i>Cell</i> , 1994, 78, 645-656. | 28.9 | 116 |
| 26 | Humoral, mucosal, and cellular immunity in response to a human immunodeficiency virus type 1 immunogen expressed by a Venezuelan equine encephalitis virus vaccine vector. <i>Journal of Virology</i> , 1997, 71, 3031-3038. | 3.4 | 116 |
| 27 | IFN- β Mediates the Antitumor Effects of Radiation Therapy in a Murine Colon Tumor. <i>American Journal of Pathology</i> , 2013, 182, 2345-2354. | 3.8 | 112 |
| 28 | CD8+ T Cell Activation Is Governed by TCR-Peptide/MHC Affinity, Not Dissociation Rate. <i>Journal of Immunology</i> , 2007, 179, 2952-2960. | 0.8 | 111 |
| 29 | Identification of a BALB/c H-2Ld gene by DNA-mediated gene transfer. <i>Science</i> , 1982, 215, 677-679. | 12.6 | 102 |
| 30 | Naive CD8+ T Cells Do Not Require Costimulation for Proliferation and Differentiation into Cytotoxic Effector Cells. <i>Journal of Immunology</i> , 2000, 164, 1216-1222. | 0.8 | 99 |
| 31 | Lung CD4 α ~CD8 α ~ Double-Negative T Cells Are Prominent Producers of IL-17A and IFN- β during Primary Respiratory Murine Infection with <i>Francisella tularensis</i> Live Vaccine Strain. <i>Journal of Immunology</i> , 2010, 184, 5791-5801. | 0.8 | 96 |
| 32 | Multiple Paths for Activation of Naive CD8+ T Cells: CD4-Independent Help. <i>Journal of Immunology</i> , 2001, 167, 1283-1289. | 0.8 | 95 |
| 33 | Respiratory <i>Francisella tularensis</i> Live Vaccine Strain Infection Induces Th17 Cells and Prostaglandin E ₂ , Which Inhibits Generation of Gamma Interferon-Positive T Cells. <i>Infection and Immunity</i> , 2008, 76, 2651-2659. | 2.2 | 95 |
| 34 | Cross-clade human immunodeficiency virus (HIV)-specific cytotoxic T-lymphocyte responses in HIV-infected Zambians. <i>Journal of Virology</i> , 1997, 71, 8908-8911. | 3.4 | 92 |
| 35 | Quantitation of CD8 + T-Lymphocyte Responses to Multiple Epitopes from Simian Virus 40 (SV40) Large T Antigen in C57BL/6 Mice Immunized with SV40, SV40 T-Antigen-Transformed Cells, or Vaccinia Virus Recombinants Expressing Full-Length T Antigen or Epitope Minigenes. <i>Journal of Virology</i> , 2000, 74, 6922-6934. | 3.4 | 86 |
| 36 | Inhibition of immune responses in vitro by specific antisera to Ia antigens. <i>Science</i> , 1975, 188, 268-270. | 12.6 | 85 |

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|----|---|------|-----------|
| 37 | Resistance to fatal central nervous system disease by mouse hepatitis virus, strain JHM. Immunogenetics, 1978, 6, 277-281. | 2.4 | 81 |
| 38 | Serological and Functional Evidence for Further Subdivision of the I Regions of the H-2 Gene Complex. Cold Spring Harbor Symposia on Quantitative Biology, 1977, 41, 477-487. | 1.1 | 81 |
| 39 | T Cell Activity After Dendritic Cell Vaccination Is Dependent on Both the Type of Antigen and the Mode of Delivery. Journal of Immunology, 2000, 164, 4961-4967. | 0.8 | 80 |
| 40 | Interplay between TCR Affinity and Necessity of Coreceptor Ligation: High-Affinity Peptide-MHC/TCR Interaction Overcomes Lack of CD8 Engagement. Journal of Immunology, 2003, 171, 4493-4503. | 0.8 | 80 |
| 41 | Expression and synthesis of murine immune response-associated (Ia) antigens by brain cells.. Proceedings of the National Academy of Sciences of the United States of America, 1981, 78, 3170-3174. | 7.1 | 77 |
| 42 | Structure of murine Ia antigens. Two dimensional electrophoretic analyses and high pressure liquid chromatography tryptic peptide maps of products of the I-A and I-E subregions and of an associated invariant polypeptide.. Journal of Experimental Medicine, 1981, 153, 936-950. | 8.5 | 75 |
| 43 | Different MHC class I alleles compete for presentation of overlapping viral epitopes. Immunity, 1995, 3, 65-77. | 14.3 | 74 |
| 44 | Francisella tularensis-Infected Macrophages Release Prostaglandin E2 that Blocks T Cell Proliferation and Promotes a Th2-Like Response. Journal of Immunology, 2007, 178, 2065-2074. | 0.8 | 74 |
| 45 | Peripheral α CD8 Tuning Dynamically Modulates the Size and Responsiveness of an Antigen-Specific T Cell Pool In Vivo. Journal of Immunology, 2005, 174, 619-627. | 0.8 | 73 |
| 46 | Fas-dependent CD4+ cytotoxic T-cell-mediated pathogenesis during virus infection. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 14730-14735. | 7.1 | 71 |
| 47 | Antigen-Specific Modulation of an Immune Response by In Vivo Administration of Soluble MHC Class I Tetramers. Journal of Immunology, 2001, 167, 3708-3714. | 0.8 | 71 |
| 48 | Using the emerging Collaborative Cross to probe the immune system. Genes and Immunity, 2014, 15, 38-46. | 4.1 | 71 |
| 49 | Product of a transferred H-2Ld gene acts as restriction element for LCMV-specific killer T cells. Nature, 1982, 297, 415-417. | 27.8 | 70 |
| 50 | Response of glioma cells to interferon-gamma: increase in class II RNA, protein and mixed lymphocyte reaction-stimulating ability. European Journal of Immunology, 1985, 15, 809-814. | 2.9 | 69 |
| 51 | Roles of the six peptide-binding pockets of the HLA-A2 molecule in allorecognition by human cytotoxic T-cell clones.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 674-678. | 7.1 | 68 |
| 52 | Cutting Edge: Tumor-Specific CTL Are Constitutively Cross-Armed in Draining Lymph Nodes and Transiently Disseminate to Mediate Tumor Regression following Systemic CD40 Activation. Journal of Immunology, 2004, 173, 5923-5928. | 0.8 | 68 |
| 53 | Effects of anti-Ia serum on mitogenic responses. I. Inhibition of the proliferative response to B cell mitogen, LPS, by specific anti-Ia sera. Journal of Immunology, 1975, 115, 1672-6. | 0.8 | 67 |
| 54 | In Vivo Behavior of Peptide-Specific T Cells During Mucosal Tolerance Induction: Antigen Introduced Through the Mucosa of the Conjunctiva Elicits Prolonged Antigen-Specific T Cell Priming Followed by Anergy. Journal of Immunology, 2000, 164, 4543-4550. | 0.8 | 66 |

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|----|--|------|-----------|
| 55 | Effects of anti-Ia sera on mitogenic responses. II. Differential expression of the Ia marker on phytohemagglutinin and concanavalin A-reactive T cells.. Journal of Experimental Medicine, 1976, 143, 372-381. | 8.5 | 65 |
| 56 | Venezuelan equine encephalitis virus vectors expressing HIV-1 proteins: vector design strategies for improved vaccine efficacy. Vaccine, 1999, 17, 3124-3135. | 3.8 | 64 |
| 57 | Distribution and Characterization of GFP+ Donor Hematogenous Cells in Twitcher Mice after Bone Marrow Transplantation. American Journal of Pathology, 2000, 156, 1849-1854. | 3.8 | 64 |
| 58 | Differences in peptide presentation between B27 subtypes: The importance of the P1 side chain in maintaining high affinity peptide binding to B*...2703. Immunity, 1994, 1, 121-130. | 14.3 | 61 |
| 59 | Evidence of widespread binding of HLA class I molecules to peptides.. Journal of Experimental Medicine, 1990, 172, 827-834. | 8.5 | 57 |
| 60 | Differential expression of interleukin 1 β by Thy-1+ and Thy-1 β lung fibroblast subpopulations: Enhancement of interleukin 1 β production by tumor necrosis factor- α . European Journal of Immunology, 1990, 20, 1723-1727. | 2.9 | 56 |
| 61 | Effects of anti-Ia sera on mitogenic responses. III. Mapping the genes controlling the expression of Ia determinants on concanavalin A-reactive cells to the I-J subregion of the H-2 gene complex.. Journal of Experimental Medicine, 1976, 144, 1141-1146. | 8.5 | 55 |
| 62 | Toxin-Coupled MHC Class I Tetramers Can Specifically Ablate Autoreactive CD8+ T Cells and Delay Diabetes in Nonobese Diabetic Mice. Journal of Immunology, 2010, 184, 4196-4204. | 0.8 | 55 |
| 63 | Macrophage antiviral activity: extrinsic versus intrinsic activity. Infection and Immunity, 1982, 36, 672-677. | 2.2 | 54 |
| 64 | Monoclonal antibodies reactive with H-2 determinants. Immunogenetics, 1983, 18, 541-545. | 2.4 | 52 |
| 65 | Lifelong CMV infection improves immune defense in old mice by broadening the mobilized TCR repertoire against third-party infection. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6817-E6825. | 7.1 | 52 |
| 66 | Flagellin Treatment Prevents Increased Susceptibility to Systemic Bacterial Infection after Injury by Inhibiting Anti-Inflammatory IL-10+ IL-12- Neutrophil Polarization. PLoS ONE, 2014, 9, e85623. | 2.5 | 52 |
| 67 | Resistance to fatal central nervous system disease by mouse hepatitis virus, strain JHM. II. Adherent cell-mediated protection. Journal of Immunology, 1980, 124, 1733-9. | 0.8 | 50 |
| 68 | Mutation of the I β 2 domain disulfide bridge of the class I molecule HLA-A*—0201 Effect on maturation and peptide presentation. Human Immunology, 1994, 39, 261-271. | 2.4 | 48 |
| 69 | A <i>Coccidioides posadasii</i> CPS1 Deletion Mutant Is Avirulent and Protects Mice from Lethal Infection. Infection and Immunity, 2016, 84, 3007-3016. | 2.2 | 47 |
| 70 | The Maintenance of Transferrin Polymorphism in Pigeons. Proceedings of the National Academy of Sciences of the United States of America, 1972, 69, 326-329. | 7.1 | 46 |
| 71 | Allele-specific B pocket transplant in class I major histocompatibility complex protein changes requirement for anchor residue at P2 of peptide.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 6879-6883. | 7.1 | 46 |
| 72 | H-2 effects on cell-cell interactions in the response to single non-H-2 alloantigens. II. H-2 D region control of H-7.1-specific stimulator function in mixed lymphocyte culture and susceptibility to lysis by H-7.1- specific cytotoxic cells. Journal of Experimental Medicine, 1977, 146, 1356-1366. | 8.5 | 45 |

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|----|---|-----|-----------|
| 73 | T-lymphocyte response to H-2 mutants. I. Proliferation is dependent on Ly 1+2+ cells.. Journal of Experimental Medicine, 1978, 147, 1395-1404. | 8.5 | 45 |
| 74 | The transport of class I major histocompatibility complex antigens is determined by sequences in the ?1 and ?2 protein domains. Immunogenetics, 1990, 31, 169-78. | 2.4 | 45 |
| 75 | Increased Toll-Like Receptor 4 Expression on T Cells May Be a Mechanism for Enhanced T cell Response Late After Burn Injury. Journal of Trauma, 2006, 61, 293-299. | 2.3 | 45 |
| 76 | Transfer of lymphocytic choriomeningitis disease in Î2-microglobulin-deficient mice by CD4+ T cells. International Immunology, 1993, 5, 1193-1198. | 4.0 | 44 |
| 77 | The Structural Basis for the Increased Immunogenicity of Two HIV-Reverse Transcriptase Peptide Variant/Class I Major Histocompatibility Complexes. Journal of Biological Chemistry, 1999, 274, 37259-37264. | 3.4 | 44 |
| 78 | Correction of factor IX deficiency in mice by embryonic stem cells differentiated in vitro. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 2958-2963. | 7.1 | 44 |
| 79 | Construction of microcell hybrid clones containing specific mouse chromosomes: application to autosomes 8 and 17.. Molecular and Cellular Biology, 1982, 2, 526-534. | 2.3 | 43 |
| 80 | Plexin-B2 and Plexin-D1 in Dendritic Cells: Expression and IL-12/IL-23p40 Production. PLoS ONE, 2012, 7, e43333. | 2.5 | 43 |
| 81 | High-level expression of a bioengineered, cysteine-free hepatocyte-stimulating factor (interleukin) Tj ETQq1 1 0.784314 rgBT /Overl... 85, 9426-9430. | 7.1 | 41 |
| 82 | Early Autoimmune Destruction of Islet Grafts Is Associated with a Restricted Repertoire of IGRP-Specific CD8+ T Cells in Diabetic Nonobese Diabetic Mice. Journal of Immunology, 2006, 176, 1637-1644. | 0.8 | 41 |
| 83 | Brain Ia antigens have a bone marrow origin. Immunogenetics, 1983, 17, 295-301. | 2.4 | 40 |
| 84 | Selective deletion of antigen-specific CD8+ T cells by MHC class I tetramers coupled to the type I ribosome-inactivating protein saporin. Blood, 2007, 109, 3300-3307. | 1.4 | 40 |
| 85 | Transgene expression levels and kinetics determine risk of humoral immune response modeled in factor IX knockout and missense mutant mice. Gene Therapy, 2007, 14, 429-440. | 4.5 | 40 |
| 86 | IL-12 Suppresses Vascular Endothelial Growth Factor Receptor 3 Expression on Tumor Vessels by Two Distinct IFN-Î3-Dependent Mechanisms. Journal of Immunology, 2010, 184, 1858-1866. | 0.8 | 40 |
| 87 | Analysis of mutant HLA-A2 molecules. Differential effects on peptide binding and CTL recognition. Journal of Immunology, 1994, 152, 1213-21. | 0.8 | 40 |
| 88 | The Effector Component of the Cytotoxic T-Lymphocyte Response Has a Biphasic Pattern after Burn Injury. Journal of Surgical Research, 1998, 80, 243-251. | 1.6 | 39 |
| 89 | Chemical characterization of murine Ia alloantigens determined by the i-E/i-C subregions of the H-2 complex.. Proceedings of the National Academy of Sciences of the United States of America, 1977, 74, 5131-5134. | 7.1 | 38 |
| 90 | T lymphocyte response to H-2 mutants: cytotoxic effectors are Ly-1+2+.. Proceedings of the National Academy of Sciences of the United States of America, 1979, 76, 3455-3459. | 7.1 | 38 |

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|-----|---|-----|-----------|
| 91 | Multiple H-2 and non-H-2 genes controlling the anti-lysozyme response: Alternative gene constellations can lead to responsiveness. <i>European Journal of Immunology</i> , 1980, 10, 384-391. | 2.9 | 38 |
| 92 | Vaccination of macaques with SIV immunogens delivered by Venezuelan equine encephalitis virus replicon particle vectors followed by a mucosal challenge with SIVsmE660. <i>Vaccine</i> , 2005, 23, 4969-4979. | 3.8 | 38 |
| 93 | Mechanism of IL-12 mediated alterations in tumour blood vessel morphology: analysis using whole-tissue mounts. <i>British Journal of Cancer</i> , 2003, 88, 1453-1461. | 6.4 | 37 |
| 94 | Identical \hat{I}^2 Cell-Specific CD8+ T Cell Clonotypes Typically Reside in Both Peripheral Blood Lymphocyte and Pancreatic Islets. <i>Journal of Immunology</i> , 2007, 178, 1388-1395. | 0.8 | 36 |
| 95 | A new alloantigen, Ly-8, recognized by C3H anti-AKR serum. <i>Immunogenetics</i> , 1976, 3, 481-487. | 2.4 | 35 |
| 96 | H-2 effects on cell-cell interactions in the response to single non-H-2 alloantigens. <i>Immunogenetics</i> , 1980, 10, 211-225. | 2.4 | 34 |
| 97 | Ia-bearing cells promote the concanavalin A mitogenic response of Ia-negative T cells. <i>European Journal of Immunology</i> , 1977, 7, 447-450. | 2.9 | 32 |
| 98 | Low avidity CD8 ^{lo} T cells induced by incomplete antigen stimulation <i>in vivo</i> regulate naive higher avidity CD8 ^{hi} T cell responses to the same antigen. <i>European Journal of Immunology</i> , 2006, 36, 397-410. | 2.9 | 32 |
| 99 | The nucleotide sequence and comparative analysis of the H-2Dp class I H-2 gene. <i>Journal of Immunology</i> , 1986, 136, 3489-95. | 0.8 | 32 |
| 100 | Dendritic cells can be rapidly expanded ex vivo and safely administered in patients with metastatic breast cancer. <i>Cancer Immunology, Immunotherapy</i> , 2004, 53, 777-785. | 4.2 | 31 |
| 101 | Outsmarting the host: bacteria modulating the immune response. <i>Immunologic Research</i> , 2008, 41, 188-202. | 2.9 | 31 |
| 102 | HLA-A2-Matched Peripheral Blood Mononuclear Cells From Type 1 Diabetic Patients, but Not Nondiabetic Donors, Transfer Insulitis to NOD-scid/ \hat{A} cnnull/HLA-A2 Transgenic Mice Concurrent With the Expansion of Islet-Specific CD8+ T cells. <i>Diabetes</i> , 2011, 60, 1726-1733. | 0.6 | 31 |
| 103 | Ia antigens on non-lymphoid tissues their origins and functions. <i>Trends in Immunology</i> , 1982, 3, 339-342. | 7.5 | 30 |
| 104 | Specific recognition of the product of a transferred major histocompatibility complex gene by cytotoxic T lymphocytes.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1982, 79, 3613-3617. | 7.1 | 29 |
| 105 | The defect in delayed-type hypersensitivity of young adult SJL mice is due to a lack of functional antigen-presenting cells. <i>European Journal of Immunology</i> , 1985, 15, 913-916. | 2.9 | 29 |
| 106 | Analysis of the Effect of Cytokines (Interleukins 2, 3, 4, and 6, Granulocyte-Monocyte) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (Col against a Weakly Immunogenic Tumor. <i>Cellular Immunology</i> , 1995, 165, 183-192. | 3.0 | 29 |
| 107 | \hat{I}^2 Cell-Specific CD4+ T Cell Clonotypes in Peripheral Blood and the Pancreatic Islets Are Distinct. <i>Journal of Immunology</i> , 2009, 183, 7585-7591. | 0.8 | 29 |
| 108 | Infection with <i>Francisella tularensis</i> LVS <i>clpB</i> Leads to an Altered yet Protective Immune Response. <i>Infection and Immunity</i> , 2013, 81, 2028-2042. | 2.2 | 29 |

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|-----|--|-----|-----------|
| 109 | Identification of Early Interactions between Francisella and the Host. Infection and Immunity, 2014, 82, 2504-2510. | 2.2 | 29 |
| 110 | Epidermal Ia molecules from the I-A and I-E subregions of the mouse H-2 complex. Immunogenetics, 1978, 6, 125-135. | 2.4 | 28 |
| 111 | A cluster of mutations in HLA-A2 α 2 helix abolishes peptide recognition by T cells. Immunogenetics, 1991, 34, 141-8. | 2.4 | 28 |
| 112 | Islet lymphocyte subsets in male and female NOD mice are qualitatively similar but quantitatively distinct. Autoimmunity, 2009, 42, 678-691. | 2.6 | 28 |
| 113 | T-Cell Promiscuity in Autoimmune Diabetes. Diabetes, 2008, 57, 2099-2106. | 0.6 | 27 |
| 114 | Allelic diversity at the <i>DLA-E8</i> locus in Golden Retriever and Boxer breeds is limited. Tissue Antigens, 2012, 80, 175-183. | 1.0 | 27 |
| 115 | Adaptive Immunity to Francisella tularensis and Considerations for Vaccine Development. Frontiers in Cellular and Infection Microbiology, 2018, 8, 115. | 3.9 | 27 |
| 116 | Evidence for extensive polymorphism of class I genes in the rat major histocompatibility complex (RT1).. Proceedings of the National Academy of Sciences of the United States of America, 1983, 80, 7616-7620. | 7.1 | 26 |
| 117 | Haplotype-specific differences in signaling by transfected class II molecules to a Ly-1+ B-cell clone.. Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 5933-5937. | 7.1 | 26 |
| 118 | High Affinity Xenoreactive TCR:MHC Interaction Recruits CD8 in Absence of Binding to MHC. Journal of Immunology, 2003, 170, 373-383. | 0.8 | 26 |
| 119 | Effects of HIV-1 Tat on Expression of HLA Class I Molecules. Journal of Acquired Immune Deficiency Syndromes, 1996, 11, 233-240. | 0.3 | 26 |
| 120 | H-2 effects on cell-cell interactions in the response to single non-H-2 alloantigens. I. Donor H-2D region control of H-7.1-immunogenicity and lack of restriction in vivo.. Journal of Experimental Medicine, 1977, 146, 1346-1355. | 8.5 | 25 |
| 121 | Synergistic effects of co-expression of the Th1 cytokines il-2 and IFN γ on generation of murine tumor-reactive cytotoxic cells. International Journal of Cancer, 1995, 61, 628-634. | 5.1 | 25 |
| 122 | Early, complete burn wound excision partially restores cytotoxic T lymphocyte function*. Surgery, 1995, 118, 421-430. | 1.9 | 25 |
| 123 | T-cell antigen discovery (T-CAD) assay: a novel technique for identifying T cell epitopes. Journal of Immunological Methods, 2001, 256, 107-119. | 1.4 | 24 |
| 124 | A cautionary note regarding Ia and H-2 typing of murine lymphoid tumors. Immunogenetics, 1976, 3, 507-516. | 2.4 | 23 |
| 125 | Partial amino acid sequences of mouse transplantation antigens. Immunogenetics, 1978, 7, 425-444. | 2.4 | 23 |
| 126 | Natural killer cell activity in lymphocytic choriomeningitis virus-infected α 2-microglobulin-deficient mice. International Immunology, 1995, 7, 1545-1556. | 4.0 | 23 |

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|-----|--|------|-----------|
| 127 | Identification of T-cell epitopes in <i>Francisella tularensis</i> using an ordered protein array of serological targets. <i>Immunology</i> , 2011, 132, 348-360. | 4.4 | 23 |
| 128 | Lymphopenia-Induced Homeostatic Proliferation of CD8+T Cells Is a Mechanism for Effective Allogeneic Skin Graft Rejection following Burn Injury. <i>Journal of Immunology</i> , 2006, 176, 6717-6726. | 0.8 | 22 |
| 129 | Viable spores of <i>Coccidioides posadasii</i> Δ cps1 are required for vaccination and provide long lasting immunity. <i>Vaccine</i> , 2018, 36, 3375-3380. | 3.8 | 22 |
| 130 | Saturation mutagenesis of a major histocompatibility complex protein domain: identification of a single conserved amino acid important for allorecognition.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 3535-3539. | 7.1 | 21 |
| 131 | Significance of the six peptide-binding pockets of HLA-A2.1 in influenza a matrix peptide-specific cytotoxic T-lymphocyte reactivity. <i>Human Immunology</i> , 1994, 41, 160-166. | 2.4 | 21 |
| 132 | Peptidic Termini Play a Significant Role in TCR Recognition. <i>Journal of Immunology</i> , 2002, 169, 3137-3145. | 0.8 | 21 |
| 133 | Generation of a Dual-Functioning Antitumor Immune Response in the Peritoneal Cavity. <i>American Journal of Pathology</i> , 2013, 183, 1318-1328. | 3.8 | 21 |
| 134 | IFN- γ , but not IL-17A, is required for survival during secondary pulmonary <i>Francisella tularensis</i> Live Vaccine Strain infection. <i>Vaccine</i> , 2014, 32, 3595-3603. | 3.8 | 21 |
| 135 | Development of an Interleukin-12 Fusion Protein That Is Activated by Cleavage with Matrix Metalloproteinase 9. <i>Journal of Interferon and Cytokine Research</i> , 2019, 39, 233-245. | 1.2 | 21 |
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