

Freda K Stevenson

List of Publications by Year in descending order

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191
papers

12,220
citations

28274

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27406

106
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195
all docs

195
docs citations

195
times ranked

8974
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | B-cell receptor dependent phagocytosis and presentation of particulate antigen by chronic lymphocytic leukemia cells. Exploration of Targeted Anti-tumor Therapy, 2022, 3, 37-49. | 0.8 | 2 |
| 2 | B-cell receptor signaling induces proteasomal degradation of PDCD4 via MEK1/2 and mTORC1 in malignant B cells. Cellular Signalling, 2022, 94, 110311. | 3.6 | 5 |
| 3 | BTK-independent regulation of calcium signalling downstream of the B-cell receptor in malignant B-cells. Cellular Signalling, 2022, 96, 110358. | 3.6 | 1 |
| 4 | DC-SIGN binding to mannosylated B-cell receptors in follicular lymphoma down-modulates receptor signaling capacity. Scientific Reports, 2021, 11, 11676. | 3.3 | 4 |
| 5 | Exploring the pathways to chronic lymphocytic leukemia. Blood, 2021, 138, 827-835. | 1.4 | 20 |
| 6 | Introduction to a review series on small-molecule targeted therapies for lymphoid malignancies. Blood, 2021, 138, 1089-1089. | 1.4 | 0 |
| 7 | Insertion of atypical glycans into the tumor antigen-binding site identifies DLBCLs with distinct origin and behavior. Blood, 2021, 138, 1570-1582. | 1.4 | 9 |
| 8 | Targeted inhibition of eIF4A suppresses B-cell receptor-induced translation and expression of MYC and MCL1 in chronic lymphocytic leukemia cells. Cellular and Molecular Life Sciences, 2021, 78, 6337-6349. | 5.4 | 14 |
| 9 | BCR signaling contributes to autophagy regulation in chronic lymphocytic leukemia. Leukemia, 2020, 34, 640-644. | 7.2 | 12 |
| 10 | Preclinical Evaluation of a Novel SHIP1 Phosphatase Activator for Inhibition of PI3K Signaling in Malignant B Cells. Clinical Cancer Research, 2020, 26, 1700-1711. | 7.0 | 13 |
| 11 | Celebrating 20 Years of IGHV Mutation Analysis in CLL. HemaSphere, 2020, 4, e334. | 2.7 | 16 |
| 12 | IGHV sequencing reveals acquired N-glycosylation sites as a clonal and stable event during follicular lymphoma evolution. Blood, 2020, 135, 834-844. | 1.4 | 23 |
| 13 | Introduction to a review series on understanding and treating primary immunodeficiency. Blood, 2020, 135, 591-591. | 1.4 | 0 |
| 14 | Ibrutinib Therapy Releases Leukemic Surface IgM from Antigen Drive in Chronic Lymphocytic Leukemia Patients. Clinical Cancer Research, 2019, 25, 2503-2512. | 7.0 | 23 |
| 15 | Introduction to a review series on biological insights into lymphoid tumors. Blood, 2018, 131, 2275-2275. | 1.4 | 0 |
| 16 | Critical influences on the pathogenesis of follicular lymphoma. Blood, 2018, 131, 2297-2306. | 1.4 | 48 |
| 17 | Linear doggybone DNA vaccine induces similar immunological responses to conventional plasmid DNA independently of immune recognition by TLR9 in a pre-clinical model. Cancer Immunology, Immunotherapy, 2018, 67, 627-638. | 4.2 | 28 |
| 18 | Introduction to a review series on therapeutic antibodies. Blood, 2018, 131, 1-1. | 1.4 | 47 |

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|----|---|------|-----------|
| 19 | Chronic lymphocytic leukaemia. <i>Nature Reviews Disease Primers</i> , 2017, 3, 16096. | 30.5 | 363 |
| 20 | The Dual Syk/JAK Inhibitor Cerdulatinib Antagonizes B-cell Receptor and Microenvironmental Signaling in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2017, 23, 2313-2324. | 7.0 | 51 |
| 21 | B-Cell Tumors. , 2017, , 441-446. | | 0 |
| 22 | Targeting Carcinoembryonic Antigen with DNA Vaccination: On-Target Adverse Events Link with Immunologic and Clinical Outcomes. <i>Clinical Cancer Research</i> , 2016, 22, 4827-4836. | 7.0 | 24 |
| 23 | Surface IgM expression and function are associated with clinical behavior, genetic abnormalities, and DNA methylation in CLL. <i>Blood</i> , 2016, 128, 816-826. | 1.4 | 54 |
| 24 | Introduction to a review series on advances in cell-based immune therapeutics in hematology. <i>Blood</i> , 2016, 127, 3293-3293. | 1.4 | 2 |
| 25 | Linked CD4 T Cell Help: Broadening Immune Attack Against Cancer by Vaccination. <i>Current Topics in Microbiology and Immunology</i> , 2016, 405, 123-143. | 1.1 | 6 |
| 26 | IL-4 enhances expression and function of surface IgM in CLL cells. <i>Blood</i> , 2016, 127, 3015-3025. | 1.4 | 76 |
| 27 | Engagement of the B-cell receptor of chronic lymphocytic leukemia cells drives global and MYC-specific mRNA translation. <i>Blood</i> , 2016, 127, 449-457. | 1.4 | 56 |
| 28 | A plant-expressed conjugate vaccine breaks CD4 ⁺ tolerance and induces potent immunity against metastatic Her2 ⁺ breast cancer. <i>Oncotarget</i> , 2016, 5, e1166323. | 4.6 | 36 |
| 29 | PEITC-mediated inhibition of mRNA translation is associated with both inhibition of mTORC1 and increased eIF2 \pm phosphorylation in established cell lines and primary human leukemia cells. <i>Oncotarget</i> , 2016, 7, 74807-74819. | 1.8 | 7 |
| 30 | Lectin binding to surface Ig variable regions provides a universal persistent activating signal for follicular lymphoma cells. <i>Blood</i> , 2015, 126, 1902-1910. | 1.4 | 79 |
| 31 | The PI3K/mTOR inhibitor PF-04691502 induces apoptosis and inhibits microenvironmental signaling in CLL and the E μ -TCL1 mouse model. <i>Blood</i> , 2015, 125, 4032-4041. | 1.4 | 34 |
| 32 | Higher levels of reactive oxygen species are associated with anergy in chronic lymphocytic leukemia. <i>Haematologica</i> , 2015, 100, e265-e268. | 3.5 | 9 |
| 33 | Plant Virus Particles Carrying Tumour Antigen Activate TLR7 and Induce High Levels of Protective Antibody. <i>PLoS ONE</i> , 2015, 10, e0118096. | 2.5 | 58 |
| 34 | Vaccination Expands Antigen-Specific CD4 ⁺ Memory T Cells and Mobilizes Bystander Central Memory T Cells. <i>PLoS ONE</i> , 2015, 10, e0136717. | 2.5 | 23 |
| 35 | Lectins from opportunistic bacteria interact with acquired variable-region glycans of surface immunoglobulin in follicular lymphoma. <i>Blood</i> , 2015, 125, 3287-3296. | 1.4 | 66 |
| 36 | Idiotypic DNA vaccination for the treatment of multiple myeloma: safety and immunogenicity in a phase I clinical study. <i>Cancer Immunology, Immunotherapy</i> , 2015, 64, 1021-1032. | 4.2 | 27 |

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|----|---|-----|-----------|
| 37 | The outcome of B-cell receptor signaling in chronic lymphocytic leukemia: proliferation or anergy. <i>Haematologica</i> , 2014, 99, 1138-1148. | 3.5 | 87 |
| 38 | The Meaning and Relevance of B-Cell Receptor Structure and Function in Chronic Lymphocytic Leukemia. <i>Seminars in Hematology</i> , 2014, 51, 158-167. | 3.4 | 42 |
| 39 | Stimulation of surface IgM of chronic lymphocytic leukemia cells induces an unfolded protein response dependent on BTK and SYK. <i>Blood</i> , 2014, 124, 3101-3109. | 1.4 | 34 |
| 40 | B-cell Tumors. , 2014, , 1-6. | | 0 |
| 41 | Genetic Vaccines against Cancer. , 2013, , 223-239. | | 1 |
| 42 | DNA fusion vaccine designs to induce tumor-lytic CD8+ T-cell attack via the immunodominant cysteine-containing epitope of NY-ESO 1. <i>International Journal of Cancer</i> , 2013, 133, 1400-1407. | 5.1 | 13 |
| 43 | Identification in CLL of circulating intraclonal subgroups with varying B-cell receptor expression and function. <i>Blood</i> , 2013, 122, 2664-2672. | 1.4 | 58 |
| 44 | Targeting B-cell anergy in chronic lymphocytic leukemia. <i>Blood</i> , 2013, 121, 3879-3888. | 1.4 | 73 |
| 45 | An analogue peptide from the Cancer/Testis antigen PASD1 induces CD8+ T cell responses against naturally processed peptide. <i>Cancer Immunity</i> , 2013, 13, 16. | 3.2 | 10 |
| 46 | Follicular lymphoma and the immune system: from pathogenesis to antibody therapy. <i>Blood</i> , 2012, 119, 3659-3667. | 1.4 | 31 |
| 47 | Mechanisms and clinical significance of BIM phosphorylation in chronic lymphocytic leukemia. <i>Blood</i> , 2012, 119, 1726-1736. | 1.4 | 52 |
| 48 | Surface IgM stimulation induces MEK1/2-dependent MYC expression in chronic lymphocytic leukemia cells. <i>Blood</i> , 2012, 119, 170-179. | 1.4 | 85 |
| 49 | The IGHV1-69/IGHJ3 recombinations of unmutated CLL are distinct from those of normal B cells. <i>Blood</i> , 2012, 119, 2106-2109. | 1.4 | 11 |
| 50 | DNA fusion-gene vaccination in patients with prostate cancer induces high-frequency CD8+ T-cell responses and increases PSA doubling time. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 2161-2170. | 4.2 | 89 |
| 51 | B-cell receptor signaling in chronic lymphocytic leukemia. <i>Blood</i> , 2011, 118, 4313-4320. | 1.4 | 331 |
| 52 | High-affinity memory B cells induced by conjugate vaccines against weak tumor antigens are vulnerable to nonconjugated antigen. <i>Blood</i> , 2011, 118, 650-659. | 1.4 | 6 |
| 53 | DNA fusion vaccines enter the clinic. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 1147-1151. | 4.2 | 21 |
| 54 | DNA fusion gene vaccines induce cytotoxic Tâ€¢cell attack on naturally processed peptides of human prostateâ€¢specific membrane antigen. <i>European Journal of Immunology</i> , 2011, 41, 2447-2456. | 2.9 | 15 |

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|----|--|------|-----------|
| 55 | B-Cell Tumors. , 2011, , 351-356. | | 0 |
| 56 | The normal IGHV1-69â€“derived B-cell repertoire contains stereotypic patterns characteristic of unmutated CLL. Blood, 2010, 115, 71-77. | 1.4 | 83 |
| 57 | Surface IgM of CLL cells displays unusual glycans indicative of engagement of antigen in vivo. Blood, 2010, 115, 4198-4205. | 1.4 | 54 |
| 58 | Understanding and activating immunity against human cancer. Current Opinion in Immunology, 2010, 22, 212-214. | 5.5 | 5 |
| 59 | The role of the B-cell receptor in the pathogenesis of chronic lymphocytic leukaemia. Seminars in Cancer Biology, 2010, 20, 391-399. | 9.6 | 42 |
| 60 | Bystander stimulation of activated CD4⁺ T cells of unrelated specificity following a booster vaccination with tetanus toxoid. European Journal of Immunology, 2010, 40, 976-985. | 2.9 | 51 |
| 61 | DNA vaccines against cancer come of age. Current Opinion in Immunology, 2010, 22, 264-270. | 5.5 | 63 |
| 62 | Harnessing Innate Immunity to Suppress Lymphoma. Journal of Clinical Oncology, 2010, 28, 4295-4296. | 1.6 | 4 |
| 63 | Glycosylation of surface Ig creates a functional bridge between human follicular lymphoma and microenvironmental lectins. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18587-18592. | 7.1 | 151 |
| 64 | Ig gene diversification and selection in follicular lymphoma, diffuse large B cell lymphoma and primary central nervous system lymphoma revealed by lineage tree and mutation analyses. International Immunology, 2010, 22, 875-887. | 4.0 | 38 |
| 65 | DNA Vaccination with Electroporation Induces Increased Antibody Responses in Patients with Prostate Cancer. Human Gene Therapy, 2009, 20, 1269-1278. | 2.7 | 172 |
| 66 | Amplification of immune responses against a DNA-delivered idiotypic lymphoma antigen by fusion to the B subunit of E. coli heat labile toxin. Vaccine, 2009, 27, 4289-4296. | 3.8 | 7 |
| 67 | Primary central nervous system lymphoma: tumor-related clones exist in the blood and bone marrow with evidence for separate development. Blood, 2009, 113, 4677-4680. | 1.4 | 56 |
| 68 | Surface IgM of Chronic Lymphocytic Leukemia Cells Displays Unusual Glycans Indicative of Antigen Engagement In Vivo.. Blood, 2009, 114, 55-55. | 1.4 | 0 |
| 69 | Tapasin shapes immunodominance hierarchies according to the kinetic stability of peptide â€“ MHC classâ€“,I complexes. European Journal of Immunology, 2008, 38, 364-369. | 2.9 | 32 |
| 70 | DNA fusion gene vaccination mobilizes effective antiâ€“leukemic cytotoxic Tâ€“,lymphocytes from a tolerized repertoire. European Journal of Immunology, 2008, 38, 2118-2130. | 2.9 | 20 |
| 71 | DNA vaccines: precision tools for activating effective immunity against cancer. Nature Reviews Cancer, 2008, 8, 108-120. | 28.4 | 388 |
| 72 | Remarkable selective glycosylation of the immunoglobulin variable region in follicular lymphoma. Molecular Immunology, 2008, 45, 1567-1572. | 2.2 | 52 |

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|----|---|-----|-----------|
| 73 | A DNA Fusion Vaccine Induces Bactericidal Antibodies to a Peptide Epitope from the PorA Porin of <i>Neisseria meningitidis</i> . <i>Infection and Immunity</i> , 2008, 76, 334-338. | 2.2 | 16 |
| 74 | DNA vaccination induces WT1-specific T-cell responses with potential clinical relevance. <i>Blood</i> , 2008, 112, 2956-2964. | 1.4 | 61 |
| 75 | Prolonged Antigen Expression following DNA Vaccination Impairs Effector CD8+ T Cell Function and Memory Development. <i>Journal of Immunology</i> , 2007, 179, 8313-8321. | 0.8 | 22 |
| 76 | Human Follicular Lymphoma Cells Contain Oligomannose Glycans in the Antigen-binding Site of the B-cell Receptor. <i>Journal of Biological Chemistry</i> , 2007, 282, 7405-7415. | 3.4 | 117 |
| 77 | Reversible energy of sIgM-mediated signaling in the two subsets of CLL defined by VH-gene mutational status. <i>Blood</i> , 2007, 109, 4424-4431. | 1.4 | 212 |
| 78 | Cancer Vaccines. , 2007, , 183-204. | | 4 |
| 79 | Lineage complexity in multiple myeloma?. <i>Leukemia and Lymphoma</i> , 2006, 47, 1997-1998. | 1.3 | 2 |
| 80 | Vaccination of human subjects expands both specific and bystander memory T cells but antibody production remains vaccine specific. <i>Blood</i> , 2006, 107, 2806-2813. | 1.4 | 65 |
| 81 | PASD1 is a potential multiple myeloma-associated antigen. <i>Blood</i> , 2006, 108, 3953-3955. | 1.4 | 21 |
| 82 | Optimizing cancer immunotherapy trials: Back to basics. <i>European Journal of Immunology</i> , 2006, 36, 1070-1073. | 2.9 | 5 |
| 83 | Structural and Functional Features of the B-Cell Receptor in IgG-Positive Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2006, 12, 1672-1679. | 7.0 | 40 |
| 84 | DNA Fusion Vaccines Induce Epitope-Specific Cytotoxic CD8+ T Cells against Human Leukemia-Associated Minor Histocompatibility Antigens. <i>Cancer Research</i> , 2006, 66, 5436-5442. | 0.9 | 21 |
| 85 | Prime-Boost with Alternating DNA Vaccines Designed to Engage Different Antigen Presentation Pathways Generates High Frequencies of Peptide-Specific CD8+ T Cells. <i>Journal of Immunology</i> , 2006, 177, 6626-6633. | 0.8 | 31 |
| 86 | Immunoglobulin Heavy Chain Locus Events and Expression of Activation-Induced Cytidine Deaminase in Epithelial Breast Cancer Cell Lines. <i>Cancer Research</i> , 2006, 66, 3996-4000. | 0.9 | 119 |
| 87 | Failure of Vaccination With Idiotype Protein or DNA, (+IL-2), the Depletion of Regulatory T Cells, or the Blockade of CTLA-4 to Prolong Dormancy in Mice With BCL1 Lymphoma. <i>Journal of Immunotherapy</i> , 2005, 28, 525-534. | 2.4 | 6 |
| 88 | Update on cancer vaccines. <i>Current Opinion in Oncology</i> , 2005, 17, 573-577. | 2.4 | 22 |
| 89 | Deregulated expression of the Myc cellular oncogene drives development of mouse Burkitt-like lymphomas from naive B cells. <i>Blood</i> , 2005, 105, 2135-2137. | 1.4 | 38 |
| 90 | Bodyguards and assassins: Bcl-2 family proteins and apoptosis control in chronic lymphocytic leukaemia. <i>Immunology</i> , 2005, 114, 441-449. | 4.4 | 139 |

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|-----|--|-----|-----------|
| 91 | Evaluation of the VP22 protein for enhancement of a DNA vaccine against anthrax. <i>Genetic Vaccines and Therapy</i> , 2005, 3, 3. | 1.5 | 8 |
| 92 | Idiotype Gene Rescue in Follicular Lymphoma. , 2005, 115, 145-172. | | 1 |
| 93 | Identification and Assembly of V Genes as Idiotype-Specific DNA Fusion Vaccines in Multiple Myeloma. , 2005, 113, 105-120. | | 4 |
| 94 | Electroporation as a "Prime/Boost" Strategy for Naked DNA Vaccination against a Tumor Antigen. <i>Journal of Immunology</i> , 2005, 174, 6292-6298. | 0.8 | 100 |
| 95 | Determining Mutational Status of Immunoglobulin V Genes in Chronic Lymphocytic Leukemia: A Useful Prognostic Indicator. , 2005, 115, 129-144. | | 5 |
| 96 | Inhibition of a vaccine-induced anti-tumor B cell response by soluble protein antigen in the absence of continuing T cell help. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 10987-10992. | 7.1 | 24 |
| 97 | VP22 enhances antibody responses from DNA vaccines but not by intercellular spread. <i>Vaccine</i> , 2005, 23, 1931-1940. | 3.8 | 23 |
| 98 | Turning genes into cancer vaccines. <i>Discovery Medicine</i> , 2005, 5, 37-42. | 0.5 | 0 |
| 99 | DNA Fusion Vaccines Induce Targeted Epitope-Specific CTLs against Minor Histocompatibility Antigens from a Normal or Tolerized Repertoire. <i>Journal of Immunology</i> , 2004, 173, 4492-4499. | 0.8 | 28 |
| 100 | DNA vaccines to attack cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 14646-14652. | 7.1 | 109 |
| 101 | Tumor Vaccines. <i>Advances in Immunology</i> , 2004, 82, 49-103. | 2.2 | 22 |
| 102 | Common Patterns of B Cell Perturbation and Expanded V4-34 Immunoglobulin Gene Usage in Autoimmunity and Infection. <i>Autoimmunity</i> , 2004, 37, 9-15. | 2.6 | 36 |
| 103 | Incidence of novel N-glycosylation sites in the B-cell receptor of lymphomas associated with immunodeficiency. <i>British Journal of Haematology</i> , 2004, 124, 604-609. | 2.5 | 7 |
| 104 | DNA fusion gene vaccines against cancer: from the laboratory to the clinic. <i>Immunological Reviews</i> , 2004, 199, 156-180. | 6.0 | 78 |
| 105 | DNA vaccines and adjuvants. <i>Immunological Reviews</i> , 2004, 199, 5-8. | 6.0 | 30 |
| 106 | Chronic lymphocytic leukemia: revelations from the B-cell receptor. <i>Blood</i> , 2004, 103, 4389-4395. | 1.4 | 347 |
| 107 | Mantle cell lymphoma with t(11;14) and unmutated or mutated VH genes expresses AID and undergoes isotype switch events. <i>Blood</i> , 2004, 103, 2795-2798. | 1.4 | 35 |
| 108 | Hairy cell leukemia: at the crossroad of somatic mutation and isotype switch. <i>Blood</i> , 2004, 104, 3312-3317. | 1.4 | 84 |

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|-----|---|------|-----------|
| 109 | B Cells Producing Pathogenic Autoantibodies. , 2004, , 381-401. | | 5 |
| 110 | Origins of the malignant clone in typical Waldenstrom's macroglobulinemia. <i>Seminars in Oncology</i> , 2003, 30, 136-141. | 2.2 | 37 |
| 111 | Incidence of potential glycosylation sites in immunoglobulin variable regions distinguishes between subsets of Burkitt's lymphoma and mucosa-associated lymphoid tissue lymphoma. <i>British Journal of Haematology</i> , 2003, 120, 217-222. | 2.5 | 56 |
| 112 | Anti-idiotypic vaccines. <i>British Journal of Haematology</i> , 2003, 123, 770-781. | 2.5 | 27 |
| 113 | PML-RARA targeted DNA vaccine induces protective immunity in a mouse model of leukemia. <i>Nature Medicine</i> , 2003, 9, 1413-1417. | 30.7 | 72 |
| 114 | Vaccine Therapy in NHL: Future Promises and Current Limitations. <i>Leukemia and Lymphoma</i> , 2003, 44, S85-S90. | 1.3 | 2 |
| 115 | Engineering DNA Vaccines that Include Plant Virus Coat Proteins. <i>Biotechnology and Genetic Engineering Reviews</i> , 2003, 20, 101-116. | 6.2 | 9 |
| 116 | Proteomic Analysis of Chronic Lymphocytic Leukemia Subtypes with Mutated or Unmutated Ig VH Genes. <i>Molecular and Cellular Proteomics</i> , 2003, 2, 1331-1341. | 3.8 | 32 |
| 117 | Immunotherapy of Hematologic Malignancy. <i>Hematology American Society of Hematology Education Program</i> , 2003, 2003, 331-349. | 2.5 | 67 |
| 118 | Differential signaling via surface IgM is associated with VH gene mutational status and CD38 expression in chronic lymphocytic leukemia. <i>Blood</i> , 2003, 101, 1087-1093. | 1.4 | 279 |
| 119 | Features of the overexpressed V1-69 genes in the unmutated subset of chronic lymphocytic leukemia are distinct from those in the healthy elderly repertoire. <i>Blood</i> , 2003, 101, 3082-3084. | 1.4 | 64 |
| 120 | Patterns of somatic mutations in VH genes reveal pathways of clonal transformation from MGUS to multiple myeloma. <i>Blood</i> , 2003, 101, 4137-4139. | 1.4 | 25 |
| 121 | Intronic BCL-6 mutations are preferentially targeted to the translocated allele in t(3;14)(q27;q32) non-Hodgkin B-cell lymphoma. <i>Blood</i> , 2003, 102, 1872-1876. | 1.4 | 8 |
| 122 | Critical Components of a DNA Fusion Vaccine Able to Induce Protective Cytotoxic T Cells Against a Single Epitope of a Tumor Antigen. <i>Journal of Immunology</i> , 2002, 169, 3908-3913. | 0.8 | 79 |
| 123 | Evidence for Involvement of a Hydrophobic Patch in Framework Region 1 of Human V4-34-Encoded Igs in Recognition of the Red Blood Cell I Antigen. <i>Journal of Immunology</i> , 2002, 169, 3777-3782. | 0.8 | 96 |
| 124 | CD38 expression and immunoglobulin variable region mutations are independent prognostic variables in chronic lymphocytic leukemia, but CD38 expression may vary during the course of the disease. <i>Blood</i> , 2002, 99, 1023-1029. | 1.4 | 555 |
| 125 | Acquisition of potential N-glycosylation sites in the immunoglobulin variable region by somatic mutation is a distinctive feature of follicular lymphoma. <i>Blood</i> , 2002, 99, 2562-2568. | 1.4 | 237 |
| 126 | VH gene analysis of splenic marginal zone lymphomas reveals diversity in mutational status and initiation of somatic mutation in vivo. <i>Blood</i> , 2002, 100, 2659-2661. | 1.4 | 39 |

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|-----|--|------|-----------|
| 127 | Typical Waldenstrom macroglobulinemia is derived from a B-cell arrested after cessation of somatic mutation but prior to isotype switch events. <i>Blood</i> , 2002, 100, 1505-1507. | 1.4 | 105 |
| 128 | A γ -herpesvirus immune evasion gene allows tumor cells <i>in vivo</i> to escape attack by cytotoxic T cells specific for a tumor epitope. <i>European Journal of Immunology</i> , 2002, 32, 3481-3487. | 2.9 | 22 |
| 129 | Insight into the potential for DNA idiotype fusion vaccines designed for patients by analysing xenogeneic anti-idiotype antibody responses. <i>Immunology</i> , 2002, 107, 39-45. | 4.4 | 20 |
| 130 | DNA gene fusion vaccines against cancer. <i>Current Opinion in Molecular Therapeutics</i> , 2002, 4, 41-8. | 2.8 | 9 |
| 131 | Vaccination with DNA encoding a single-chain TCR fusion protein induces antitumor immunity and protects against T-cell lymphoma. <i>Cancer Research</i> , 2002, 62, 1757-60. | 0.9 | 27 |
| 132 | Immunogenetic analysis reveals that epitope shifting occurs during B-cell affinity maturation in primary biliary cirrhosis ¹¹ Edited by J. Karn. <i>Journal of Molecular Biology</i> , 2001, 306, 37-46. | 4.2 | 15 |
| 133 | DNA fusion vaccines against B-cell tumors. <i>Trends in Molecular Medicine</i> , 2001, 7, 566-572. | 6.7 | 26 |
| 134 | Tumor cells of hairy cell leukemia express multiple clonally related immunoglobulin isotypes via RNA splicing. <i>Blood</i> , 2001, 98, 1174-1181. | 1.4 | 77 |
| 135 | The occurrence and significance of V gene mutations in B cell ¹¹ Derived human malignancy. <i>Advances in Cancer Research</i> , 2001, 83, 81-116. | 5.0 | 95 |
| 136 | Heterogeneous response of antimitochondrial autoantibodies and bile duct apical staining monoclonal antibodies to pyruvate dehydrogenase complex E2: The molecule versus the mimic. <i>Hepatology</i> , 2001, 33, 792-801. | 7.3 | 54 |
| 137 | Plant viral genes in DNA idiotype vaccines activate linked CD4 ⁺ T-cell mediated immunity against B-cell malignancies. <i>Nature Biotechnology</i> , 2001, 19, 760-764. | 17.5 | 71 |
| 138 | DNA Fusion Vaccine Designed to Induce Cytotoxic T Cell Responses Against Defined Peptide Motifs: Implications for Cancer Vaccines. <i>Journal of Immunology</i> , 2001, 167, 1558-1565. | 0.8 | 90 |
| 139 | DNA Fusion Vaccines Against B-Cell Tumors. , 2000, 29, 405-424. | | 0 |
| 140 | Immunogenetic analysis of the immune response to pneumococcal polysaccharide. <i>European Journal of Immunology</i> , 2000, 30, 1214-1223. | 2.9 | 70 |
| 141 | IgG-secreting lymphoplasmacytoid leukaemia: a B-cell disorder with extensively mutated VH genes undergoing Ig isotype-switching frequently associated with trisomy 12. <i>British Journal of Haematology</i> , 2000, 109, 71-80. | 2.5 | 16 |
| 142 | Somatic mutation of bcl-6 genes can occur in the absence of VH mutations in chronic lymphocytic leukemia. <i>Blood</i> , 2000, 95, 3534-3540. | 1.4 | 42 |
| 143 | Isotype switch variants reveal clonally related subpopulations in diffuse large B-cell lymphoma. <i>Blood</i> , 2000, 96, 2550-2556. | 1.4 | 12 |
| 144 | Immunogenetic analysis of the immune response to pneumococcal polysaccharide. , 2000, 30, 1214. | | 1 |

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|-----|---|------|-----------|
| 145 | Somatic mutation of bcl-6 genes can occur in the absence of VH mutations in chronic lymphocytic leukemia. <i>Blood</i> , 2000, 95, 3534-3540. | 1.4 | 3 |
| 146 | A human monoclonal antibody encoded by the V4-34 gene segment recognises melanoma-associated ganglioside via CDR3 and FWR1. <i>Human Antibodies</i> , 1999, 9, 95-106. | 1.5 | 11 |
| 147 | Unmutated Ig VH Genes Are Associated With a More Aggressive Form of Chronic Lymphocytic Leukemia. <i>Blood</i> , 1999, 94, 1848-1854. | 1.4 | 2,376 |
| 148 | VH Gene Analysis of IgM-Secreting Myeloma Indicates an Origin From a Memory Cell Undergoing Isotype Switch Events. <i>Blood</i> , 1999, 94, 1070-1076. | 1.4 | 46 |
| 149 | VH Gene Sequences From Primary Central Nervous System Lymphomas Indicate Derivation From Highly Mutated Germinal Center B Cells With Ongoing Mutational Activity. <i>Blood</i> , 1999, 94, 1738-1746. | 1.4 | 145 |
| 150 | VH gene sequences from a novel tropical splenic lymphoma reveal a naive B cell as the cell of origin. <i>British Journal of Haematology</i> , 1999, 107, 114-120. | 2.5 | 11 |
| 151 | Manipulation of pathogen-derived genes to influence antigen presentation via DNA vaccines. <i>Vaccine</i> , 1999, 17, 3030-3038. | 3.8 | 53 |
| 152 | VH Gene Sequences From Primary Central Nervous System Lymphomas Indicate Derivation From Highly Mutated Germinal Center B Cells With Ongoing Mutational Activity. <i>Blood</i> , 1999, 94, 1738-1746. | 1.4 | 4 |
| 153 | Unmutated Ig VH Genes Are Associated With a More Aggressive Form of Chronic Lymphocytic Leukemia. <i>Blood</i> , 1999, 94, 1848-1854. | 1.4 | 78 |
| 154 | DNA vaccines with single-chain Fv fused to fragment C of tetanus toxin induce protective immunity against lymphoma and myeloma. <i>Nature Medicine</i> , 1998, 4, 1281-1286. | 30.7 | 283 |
| 155 | Insight into the origin and clonal history of B-cell tumors as revealed by analysis of immunoglobulin variable region genes. <i>Immunological Reviews</i> , 1998, 162, 247-259. | 6.0 | 132 |
| 156 | Clonally related IgE and IgG4 transcripts in blood lymphocytes of patients with asthma reveal differing patterns of somatic mutation. <i>European Journal of Immunology</i> , 1998, 28, 3354-3361. | 2.9 | 29 |
| 157 | VH gene analysis of Burkitt's lymphoma in children from north-western Iran. <i>British Journal of Haematology</i> , 1998, 103, 1116-1123. | 2.5 | 7 |
| 158 | Immunogenetic analysis of a panel of monoclonal IgG and IgM anti-PDC-E2/X antibodies derived from patients with primary biliary cirrhosis. <i>Journal of Hepatology</i> , 1998, 28, 582-594. | 3.7 | 15 |
| 159 | Immunogenetic analysis of the heavy chain variable regions of IgE from patients allergic to <i>Âpeanuts</i> . <i>Journal of Allergy and Clinical Immunology</i> , 1998, 101, 391-396. | 2.9 | 33 |
| 160 | VH Gene Analysis of Clonally Related IgM and IgG From Human Lymphoplasmacytoid B-Cell Tumors With Chronic Lymphocytic Leukemia Features and High Serum Monoclonal IgG. <i>Blood</i> , 1998, 91, 238-243. | 1.4 | 38 |
| 161 | Analysis of VH Genes in Follicular and Diffuse Lymphoma Shows Ongoing Somatic Mutation and Multiple Isotype Transcripts in Early Disease With Changes During Disease Progression. <i>Blood</i> , 1998, 91, 4292-4299. | 1.4 | 133 |
| 162 | A Pilot Study of Idiotypic Vaccination for Follicular B-cell Lymphoma Using a Genetic Approach. University of Bristol, Bristol, United Kingdom. <i>Human Gene Therapy</i> , 1997, 8, 1287-1299. | 2.7 | 29 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 163 | Phage surface expression for analysis of recognition sites of human autoantibodies: Comparison of single chain Fv and Fab. <i>Human Antibodies</i> , 1997, 8, 124-128. | 1.5 | 2 |
| 164 | Myeloma VL and VH Gene Sequences Reveal a Complementary Imprint of Antigen Selection in Tumor Cells. <i>Blood</i> , 1997, 89, 219-226. | 1.4 | 90 |
| 165 | Differential Rates of Somatic Hypermutation in VH Genes Among Subsets of Chronic Lymphocytic Leukemia Defined by Chromosomal Abnormalities. <i>Blood</i> , 1997, 89, 4153-4160. | 1.4 | 208 |
| 166 | Use of Phage Expression to Analyze Regions of a Human V4-34(VH4-21)-encoded IgG Autoantibody Required for Recognition of DNA No Involvement of the 9G4 Idiotope. <i>Annals of the New York Academy of Sciences</i> , 1997, 815, 338-341. | 3.8 | 0 |
| 167 | Pattern of usage and somatic hypermutation in the VH5 gene segments of a patient with asthma: Implications for IgE. <i>European Journal of Immunology</i> , 1997, 27, 162-170. | 2.9 | 44 |
| 168 | The I Binding Specificity of Human VH4-34 (VH4-21) Encoded Antibodies is Determined by Both VHFramework Region 1 and Complementarity Determining Region 3. <i>Journal of Molecular Biology</i> , 1996, 256, 577-589. | 4.2 | 94 |
| 169 | Immunogenetics of human IgE. <i>Human Antibodies</i> , 1996, 7, 157-166. | 1.5 | 10 |
| 170 | Idiotypic vaccination against low grade follicular B cell lymphoma. , 1996, , 299-304. | | 0 |
| 171 | The Immunoglobulin V _H Gene, V _H 4-21, Specifically Encodes Autoanti-Red Cell Antibodies against the I or i Antigens. <i>Vox Sanguinis</i> , 1995, 68, 231-235. | 1.5 | 31 |
| 172 | Idiotypic DNA Vaccines Against B-cell Lymphoma. <i>Immunological Reviews</i> , 1995, 145, 211-228. | 6.0 | 118 |
| 173 | The Immunoglobulin V(H) Gene, V(H)4-21, Specifically Encodes Autoanti-Red Cell Antibodies against the I or i Antigens. <i>Vox Sanguinis</i> , 1995, 68, 231-235. | 1.5 | 21 |
| 174 | Dual recognition of lipid A and DNA by human antibodies encoded by the VH4-21 gene: A possible link between infection and lupus. <i>Human Antibodies</i> , 1995, 6, 52-56. | 1.5 | 38 |
| 175 | Hodgkin's Disease " New Insights from Immunoglobulin Genetics. <i>New England Journal of Medicine</i> , 1995, 333, 934-936. | 27.0 | 3 |
| 176 | Pattern of usage of the VH4-21 gene by B lymphocytes in a patient with EBV infection indicates ongoing mutation and class switching. <i>Molecular Immunology</i> , 1995, 32, 347-353. | 2.2 | 20 |
| 177 | A Genetic Approach to Idiotypic Vaccination for B Cell Lymphoma. <i>Annals of the New York Academy of Sciences</i> , 1995, 772, 212-226. | 3.8 | 25 |
| 178 | Dual Recognition of Lipid A and DNA by Human Antibodies Encoded by the V _H 4-21 Gene A Possible Link between Infection and Lupus. <i>Annals of the New York Academy of Sciences</i> , 1995, 764, 427-432. | 3.8 | 13 |
| 179 | Biased utilization of immunoglobulin variable region heavy- and light-chain genes by the malignant CD5- B lymphocytes from patients with Burkitt's lymphoma. <i>International Journal of Cancer</i> , 1994, 58, 226-232. | 5.1 | 11 |
| 180 | Anti-: Human Cold Agglutinins Recognizing Linear (i) and Branched (I) Type 2 Chains. <i>Vox Sanguinis</i> , 1994, 67, 216-221. | 1.5 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Differential usage of an autoantibody-associated VH gene by human B-cell tumors. , 1994, , 163-172. | | 0 |
| 182 | Utilization of the VH4-21 Gene Segment by Anti-DNA Antibodies from Patients with Systemic Lupus Erythematosus. Journal of Autoimmunity, 1993, 6, 809-825. | 6.5 | 107 |
| 183 | A Genetic Approach to Idiotypic Vaccination. Journal of Immunotherapy, 1993, 14, 273-278. | 2.4 | 58 |
| 184 | Update on tumor vaccines. International Journal of Clinical and Laboratory Research, 1992, 22, 84-89. | 1.0 | 8 |
| 185 | Characterisation of a light chain loss variant of the BCL1 lymphoma. Molecular Immunology, 1991, 28, 789-799. | 2.2 | 4 |
| 186 | Tumor vaccines. FASEB Journal, 1991, 5, 2250-2257. | 0.5 | 17 |
| 187 | Monoclonal Antibodies Raised Against the Idiotype of the Murine B Cell Lymphoma, BCL ₁ Act Primarily with Heavy Chain Determinants. Hybridoma, 1991, 10, 219-227. | 0.6 | 21 |
| 188 | Humoral effector mechanisms in the immunity to cancer. Trends in Immunology, 1990, 11, 348-349. | 7.5 | 2 |
| 189 | Anti-Idiotypic Therapy of Leukemias and Lymphomas (Part 1 of 2). Chemical Immunology and Allergy, 1989, 48, 126-146. | 1.7 | 18 |
| 190 | Prospects for the Treatment of B Cell Tumors Using Idiotypic Vaccination. International Reviews of Immunology, 1989, 4, 271-310. | 3.3 | 56 |
| 191 | Heterogeneity in neoplastic cell populations in chronic lymphocytic leukaemia defined by immunoglobulin expression and secretion in vitro. Leukemia Research, 1988, 12, 123-127. | 0.8 | 1 |