

# Freda K Stevenson

## List of Publications by Year in descending order

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191  
papers

12,220  
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28274

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195  
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times ranked

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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	DNA vaccines: precision tools for activating effective immunity against cancer. <i>Nature Reviews Cancer</i> , 2008, 8, 108-120.	28.4	388
4	Chronic lymphocytic leukaemia. <i>Nature Reviews Disease Primers</i> , 2017, 3, 16096.	30.5	363
5	Chronic lymphocytic leukemia: revelations from the B-cell receptor. <i>Blood</i> , 2004, 103, 4389-4395.	1.4	347
6	B-cell receptor signaling in chronic lymphocytic leukemia. <i>Blood</i> , 2011, 118, 4313-4320.	1.4	331
7	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
8	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
9	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
10	Reversible anergy 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
11	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
12	DNA Vaccination with Electroporation Induces Increased Antibody Responses in Patients with Prostate Cancer. <i>Human Gene Therapy</i> , 2009, 20, 1269-1278.	2.7	172
13	Glycosylation of surface Ig creates a functional bridge between human follicular lymphoma and microenvironmental lectins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18587-18592.	7.1	151
14	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
15	Bodyguards and assassins: Bcl-2 family proteins and apoptosis control in chronic lymphocytic leukaemia. <i>Immunology</i> , 2005, 114, 441-449.	4.4	139
16	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
17	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
18	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

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19	Idiotypic DNA Vaccines Against B-cell Lymphoma. <i>Immunological Reviews</i> , 1995, 145, 211-228.	6.0	118
20	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
21	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
22	Utilization of the VH4-21 Gene Segment by Anti-DNA Antibodies from Patients with Systemic Lupus Erythematosus. <i>Journal of Autoimmunity</i> , 1993, 6, 809-825.	6.5	107
23	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
24	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
25	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
26	The occurrence and significance of V gene mutations in B cell-derived human malignancy. <i>Advances in Cancer Research</i> , 2001, 83, 81-116.	5.0	95
27	The I Binding Specificity of Human VH4-34 (VH4-21) Encoded Antibodies is Determined by Both VH Framework Region 1 and Complementarity Determining Region 3. <i>Journal of Molecular Biology</i> , 1996, 256, 577-589.	4.2	94
28	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
29	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
30	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
31	The outcome of B-cell receptor signaling in chronic lymphocytic leukemia: proliferation or anergy. <i>Haematologica</i> , 2014, 99, 1138-1148.	3.5	87
32	Surface IgM stimulation induces MEK1/2-dependent MYC expression in chronic lymphocytic leukemia cells. <i>Blood</i> , 2012, 119, 170-179.	1.4	85
33	Hairy cell leukemia: at the crossroad of somatic mutation and isotype switch. <i>Blood</i> , 2004, 104, 3312-3317.	1.4	84
34	The normal IGHV1-69-derived B-cell repertoire contains stereotypic patterns characteristic of unmutated CLL. <i>Blood</i> , 2010, 115, 71-77.	1.4	83
35	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
36	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

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37	DNA fusion gene vaccines against cancer: from the laboratory to the clinic. <i>Immunological Reviews</i> , 2004, 199, 156-180.	6.0	78
38	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
39	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
40	IL-4 enhances expression and function of surface IgM in CLL cells. <i>Blood</i> , 2016, 127, 3015-3025.	1.4	76
41	Targeting B-cell energy in chronic lymphocytic leukemia. <i>Blood</i> , 2013, 121, 3879-3888.	1.4	73
42	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
43	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
44	Immunogenetic analysis of the immune response to pneumococcal polysaccharide. <i>European Journal of Immunology</i> , 2000, 30, 1214-1223.	2.9	70
45	Immunotherapy of Hematologic Malignancy. <i>Hematology American Society of Hematology Education Program</i> , 2003, 2003, 331-349.	2.5	67
46	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
47	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
48	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
49	DNA vaccines against cancer come of age. <i>Current Opinion in Immunology</i> , 2010, 22, 264-270.	5.5	63
50	DNA vaccination induces WT1-specific T-cell responses with potential clinical relevance. <i>Blood</i> , 2008, 112, 2956-2964.	1.4	61
51	A Genetic Approach to Idiotype Vaccination. <i>Journal of Immunotherapy</i> , 1993, 14, 273-278.	2.4	58
52	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
53	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
54	Prospects for the Treatment of B Cell Tumors Using Idiotype Vaccination. <i>International Reviews of Immunology</i> , 1989, 4, 271-310.	3.3	56

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55	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
56	Primary central nervous system lymphoma: tumor-related clones exist in the blood and bone marrow with evidence for separate development. <i>Blood</i> , 2009, 113, 4677-4680.	1.4	56
57	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
58	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
59	Surface IgM of CLL cells displays unusual glycans indicative of engagement of antigen in vivo. <i>Blood</i> , 2010, 115, 4198-4205.	1.4	54
60	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
61	Manipulation of pathogen-derived genes to influence antigen presentation via DNA vaccines. <i>Vaccine</i> , 1999, 17, 3030-3038.	3.8	53
62	Remarkable selective glycosylation of the immunoglobulin variable region in follicular lymphoma. <i>Molecular Immunology</i> , 2008, 45, 1567-1572.	2.2	52
63	Mechanisms and clinical significance of BIM phosphorylation in chronic lymphocytic leukemia. <i>Blood</i> , 2012, 119, 1726-1736.	1.4	52
64	Bystander stimulation of activated CD4 <sup>+</sup> T cells of unrelated specificity following a booster vaccination with tetanus toxoid. <i>European Journal of Immunology</i> , 2010, 40, 976-985.	2.9	51
65	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
66	Critical influences on the pathogenesis of follicular lymphoma. <i>Blood</i> , 2018, 131, 2297-2306.	1.4	48
67	Introduction to a review series on therapeutic antibodies. <i>Blood</i> , 2018, 131, 1-1.	1.4	47
68	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
69	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
70	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
71	The role of the B-cell receptor in the pathogenesis of chronic lymphocytic leukaemia. <i>Seminars in Cancer Biology</i> , 2010, 20, 391-399.	9.6	42
72	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

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73	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
74	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
75	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
76	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
77	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
78	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. <i>International Immunology</i> , 2010, 22, 875-887.	4.0	38
79	Origins of the malignant clone in typical Waldenstrom's macroglobulinemia. <i>Seminars in Oncology</i> , 2003, 30, 136-141.	2.2	37
80	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
81	A plant-expressed conjugate vaccine breaks CD4 <sup>+</sup> tolerance and induces potent immunity against metastatic Her2 <sup>+</sup> breast cancer. <i>Onc Immunology</i> , 2016, 5, e1166323.	4.6	36
82	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
83	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
84	The PI3K/mTOR inhibitor PF-04691502 induces apoptosis and inhibits microenvironmental signaling in CLL and the E $\mu$ -TCL1 mouse model. <i>Blood</i> , 2015, 125, 4032-4041.	1.4	34
85	Immunogenetic analysis of the heavy chain variable regions of IgE from patients allergic to peanuts. <i>Journal of Allergy and Clinical Immunology</i> , 1998, 101, 391-396.	2.9	33
86	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
87	Tapasin shapes immunodominance hierarchies according to the kinetic stability of peptide-MHC class II complexes. <i>European Journal of Immunology</i> , 2008, 38, 364-369.	2.9	32
88	The Immunoglobulin V <sub>H</sub> Gene, V <sub>H</sub> 421, Specifically Encodes Autoantibodies against the I or i Antigens. <i>Vox Sanguinis</i> , 1995, 68, 231-235.	1.5	31
89	Prime-Boost with Alternating DNA Vaccines Designed to Engage Different Antigen Presentation Pathways Generates High Frequencies of Peptide-Specific CD8 <sup>+</sup> T Cells. <i>Journal of Immunology</i> , 2006, 177, 6626-6633.	0.8	31
90	Follicular lymphoma and the immune system: from pathogenesis to antibody therapy. <i>Blood</i> , 2012, 119, 3659-3667.	1.4	31

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91	DNA vaccines and adjuvants. <i>Immunological Reviews</i> , 2004, 199, 5-8.	6.0	30
92	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
93	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
94	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
95	Linear doggybone DNA vaccine induces similar immunological responses to conventional plasmid DNA independently of immune recognition by TLR9 in a pre-clinical model. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 627-638.	4.2	28
96	Anti-idiotypic vaccines. <i>British Journal of Haematology</i> , 2003, 123, 770-781.	2.5	27
97	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
98	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
99	DNA fusion vaccines against B-cell tumors. <i>Trends in Molecular Medicine</i> , 2001, 7, 566-572.	6.7	26
100	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
101	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
102	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
103	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
104	VP22 enhances antibody responses from DNA vaccines but not by intercellular spread. <i>Vaccine</i> , 2005, 23, 1931-1940.	3.8	23
105	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
106	Ibrutinib Therapy Releases Leukemic Surface IgM from Antigen Drive in Chronic Lymphocytic Leukemia Patients. <i>Clinical Cancer Research</i> , 2019, 25, 2503-2512.	7.0	23
107	IGHV sequencing reveals acquired N-glycosylation sites as a clonal and stable event during follicular lymphoma evolution. <i>Blood</i> , 2020, 135, 834-844.	1.4	23
108	A $\gamma$ -herpesvirus immune evasion gene allows tumor cells in vivo 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

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109	Tumor Vaccines. <i>Advances in Immunology</i> , 2004, 82, 49-103.	2.2	22
110	Update on cancer vaccines. <i>Current Opinion in Oncology</i> , 2005, 17, 573-577.	2.4	22
111	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
112	Monoclonal Antibodies Raised Against the Idiotype of the Murine B Cell Lymphoma, BCL <sub>1</sub> Act Primarily with Heavy Chain Determinants. <i>Hybridoma</i> , 1991, 10, 219-227.	0.6	21
113	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
114	PASD1 is a potential multiple myeloma-associated antigen. <i>Blood</i> , 2006, 108, 3953-3955.	1.4	21
115	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
116	DNA fusion vaccines enter the clinic. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 1147-1151.	4.2	21
117	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
118	Insight into the potential for DNA idiotypic fusion vaccines designed for patients by analysing xenogeneic anti-idiotypic antibody responses. <i>Immunology</i> , 2002, 107, 39-45.	4.4	20
119	DNA fusion gene vaccination mobilizes effective anti-leukemic cytotoxic T lymphocytes from a tolerized repertoire. <i>European Journal of Immunology</i> , 2008, 38, 2118-2130.	2.9	20
120	Exploring the pathways to chronic lymphocytic leukemia. <i>Blood</i> , 2021, 138, 827-835.	1.4	20
121	Anti-Idiotypic Therapy of Leukemias and Lymphomas (Part 1 of 2). <i>Chemical Immunology and Allergy</i> , 1989, 48, 126-146.	1.7	18
122	Tumor vaccines. <i>FASEB Journal</i> , 1991, 5, 2250-2257.	0.5	17
123	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
124	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
125	Celebrating 20 Years of IGHV Mutation Analysis in CLL. <i>HemaSphere</i> , 2020, 4, e334.	2.7	16
126	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

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127	Immunogenetic analysis reveals that epitope shifting occurs during B-cell affinity maturation in primary biliary cirrhosis. Edited by J. Karn. <i>Journal of Molecular Biology</i> , 2001, 306, 37-46.	4.2	15
128	DNA fusion gene vaccines induce cytotoxic T cell attack on naturally processed peptides of human prostate-specific membrane antigen. <i>European Journal of Immunology</i> , 2011, 41, 2447-2456.	2.9	15
129	Targeted inhibition of eIF4A suppresses B-cell receptor-induced translation and expression of MYC and MCL1 in chronic lymphocytic leukemia cells. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 6337-6349.	5.4	14
130	Dual Recognition of Lipid A and DNA by Human Antibodies Encoded by the V <sub>H</sub> 4 <sub>21</sub> 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
131	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
132	Preclinical Evaluation of a Novel SHIP1 Phosphatase Activator for Inhibition of PI3K Signaling in Malignant B Cells. <i>Clinical Cancer Research</i> , 2020, 26, 1700-1711.	7.0	13
133	Isotype switch variants reveal clonally related subpopulations in diffuse large B-cell lymphoma. <i>Blood</i> , 2000, 96, 2550-2556.	1.4	12
134	BCR signaling contributes to autophagy regulation in chronic lymphocytic leukemia. <i>Leukemia</i> , 2020, 34, 640-644.	7.2	12
135	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
136	Anti-: Human Cold Agglutinins Recognizing Linear (i) and Branched (I) Type 2 Chains. <i>Vox Sanguinis</i> , 1994, 67, 216-221.	1.5	11
137	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
138	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
139	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
140	Immunogenetics of human IgE. <i>Human Antibodies</i> , 1996, 7, 157-166.	1.5	10
141	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
142	Engineering DNA Vaccines that Include Plant Virus Coat Proteins. <i>Biotechnology and Genetic Engineering Reviews</i> , 2003, 20, 101-116.	6.2	9
143	Higher levels of reactive oxygen species are associated with anergy in chronic lymphocytic leukemia. <i>Haematologica</i> , 2015, 100, e265-e268.	3.5	9
144	Insertion of atypical glycans into the tumor antigen-binding site identifies DLBCLs with distinct origin and behavior. <i>Blood</i> , 2021, 138, 1570-1582.	1.4	9

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145	DNA gene fusion vaccines against cancer. <i>Current Opinion in Molecular Therapeutics</i> , 2002, 4, 41-8.	2.8	9
146	Update on tumor vaccines. <i>International Journal of Clinical and Laboratory Research</i> , 1992, 22, 84-89.	1.0	8
147	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
148	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
149	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
150	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
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