

Kostas Stamatopoulos

List of Publications by Year in descending order

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333
papers

9,286
citations

47006

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all docs

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docs citations

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times ranked

8882
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#	ARTICLE	IF	CITATIONS
1	Precision diagnostics in lymphomas – Recent developments and future directions. <i>Seminars in Cancer Biology</i> , 2022, 84, 170-183.	9.6	13
2	The Genomics of Hairy Cell Leukaemia and Splenic Diffuse Red Pulp Lymphoma. <i>Cancers</i> , 2022, 14, 697.	3.7	9
3	Cytogenetics in Chronic Lymphocytic Leukemia: ERIC Perspectives and Recommendations. <i>HemaSphere</i> , 2022, 6, e707.	2.7	17
4	The TP63/BCL2 axis represents a novel mechanism of clinical aggressiveness in chronic lymphocytic leukemia. <i>Blood Advances</i> , 2022, 6, 2646-2656.	5.2	1
5	Chronic Graft-Versus-Host Disease Immunoprofiling Reveals T Cell Clonal Dynamics That Correlate with Disease Activity: A Novel Molecular Marker. <i>Transplantation and Cellular Therapy</i> , 2022, 28, S273-S274.	1.2	0
6	Immunoglobulin gene sequence analysis in chronic lymphocytic leukemia: the 2022 update of the recommendations by ERIC, the European Research Initiative on CLL. <i>Leukemia</i> , 2022, 36, 1961-1968.	7.2	34
7	The EHA Research Roadmap: Malignant Lymphoid Diseases. <i>HemaSphere</i> , 2022, 6, e726.	2.7	1
8	Three-dimensional co-culture model of chronic lymphocytic leukemia bone marrow microenvironment predicts patient-specific response to mobilizing agents. <i>Haematologica</i> , 2021, 106, 2334-2344.	3.5	18
9	Comparative analysis of targeted next-generation sequencing panels for the detection of gene mutations in chronic lymphocytic leukemia: an ERIC multi-center study. <i>Haematologica</i> , 2021, 106, 682-691.	3.5	10
10	Stem cell factor is implicated in microenvironmental interactions and cellular dynamics of chronic lymphocytic leukemia. <i>Haematologica</i> , 2021, 106, 692-700.	3.5	4
11	Infrequent –chronic lymphocytic leukemia-specific–immunoglobulin stereotypes in aged individuals with or without low-count monoclonal B-cell lymphocytosis. <i>Haematologica</i> , 2021, 106, 1178-1181.	3.5	8
12	Higher-order connections between stereotyped subsets: implications for improved patient classification in CLL. <i>Blood</i> , 2021, 137, 1365-1376.	1.4	72
13	Triggering interferon signaling in T cells with avadomide sensitizes CLL to anti-PD-L1/PD-1 immunotherapy. <i>Blood</i> , 2021, 137, 216-231.	1.4	40
14	Higher-order immunoglobulin repertoire restrictions in CLL: the illustrative case of stereotyped subsets 2 and 169. <i>Blood</i> , 2021, 137, 1895-1904.	1.4	21
15	Exploiting B-cell Receptor Stereotypy to Design Tailored Immunotherapy in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2021, 27, 729-739.	7.0	5
16	The Calcitriol/Vitamin D Receptor System Regulates Key Immune Signaling Pathways in Chronic Lymphocytic Leukemia. <i>Cancers</i> , 2021, 13, 285.	3.7	3
17	Control of PD-L1 expression in CLL-cells by stromal triggering of the Notch-c-Myc-EZH2 oncogenic signaling axis. , 2021, 9, e001889.		15
18	MyPal-Child study protocol: an observational prospective clinical feasibility study of the MyPal ePRO-based early palliative care digital system in paediatric oncology patients. <i>BMJ Open</i> , 2021, 11, e045226.	1.9	9

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19	Myeloid-derived suppressor cell subtypes differentially influence T-cell function, T-helper subset differentiation, and clinical course in CLL. <i>Leukemia</i> , 2021, 35, 3163-3175.	7.2	25
20	In CLL, epigenetics also points to the BCR. <i>Blood</i> , 2021, 137, 2863-2865.	1.4	0
21	T Cell Defects and Immunotherapy in Chronic Lymphocytic Leukemia. <i>Cancers</i> , 2021, 13, 3255.	3.7	6
22	MyPal: Designing and Evaluating Digital Patient-Reported Outcome Systems for Cancer Palliative Care in Europe. <i>Journal of Palliative Medicine</i> , 2021, 24, 962-964.	1.1	5
23	<i>RPS15</i> mutations rewire RNA translation in chronic lymphocytic leukemia. <i>Blood Advances</i> , 2021, 5, 2788-2792.	5.2	12
24	TAp63 and BCL2 expression are co-affected by cell-extrinsic signals in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2021, 62, 1-4.	1.3	1
25	The Significance of B-cell Receptor Stereotypy in Chronic Lymphocytic Leukemia. <i>Hematology/Oncology Clinics of North America</i> , 2021, 35, 687-702.	2.2	3
26	Comparison of different strategies for the triage to colposcopy of women tested high-risk HPV positive on self-collected cervicovaginal samples. <i>Gynecologic Oncology</i> , 2021, 162, 560-568.	1.4	0
27	MyPal ADULT study protocol: a randomised clinical trial of the MyPal ePRO-based early palliative care system in adult patients with haematological malignancies. <i>BMJ Open</i> , 2021, 11, e050256.	1.9	8
28	Distinctive Signaling Profiles With Distinct Biological and Clinical Implications in Aggressive CLL Subsets With Stereotyped B-Cell Receptor Immunoglobulin. <i>Frontiers in Oncology</i> , 2021, 11, 771454.	2.8	8
29	COVID-19 severity and mortality in patients with CLL: an update of the international ERIC and Campus CLL study. <i>Leukemia</i> , 2021, 35, 3444-3454.	7.2	57
30	Validation of the EuroClonality-NGS DNA capture panel as an integrated genomic tool for lymphoproliferative disorders. <i>Blood Advances</i> , 2021, 5, 3188-3198.	5.2	2
31	Understanding Monoclonal B Cell Lymphocytosis: An Interplay of Genetic and Microenvironmental Factors. <i>Frontiers in Oncology</i> , 2021, 11, 769612.	2.8	10
32	Specific T Cell Receptor Gene Repertoire Profiles in Subgroups of CLL Patients with Distinct Genomic Aberrations. <i>Blood</i> , 2021, 138, 3749-3749.	1.4	0
33	Different Prognostic Impact of Recurrent Gene Mutations in IGHV-Mutated and IGHV-Unmutated Chronic Lymphocytic Leukemia: A Retrospective, Multi-Center Cohort Study By Eric, the European Research Initiative on CLL, in Harmony. <i>Blood</i> , 2021, 138, 2617-2617.	1.4	1
34	The Clonotypic BCR IG of CLL Patients Contain Predicted T-Cell Class I Epitopes with Shared Structural Properties. <i>Blood</i> , 2021, 138, 1540-1540.	1.4	2
35	Distinct Modes of Ongoing Antigen Interactions Shape Intraclonal Dynamics in Splenic Marginal Zone Lymphoma. <i>Blood</i> , 2021, 138, 1330-1330.	1.4	0
36	Acceptability of Self-Sampling for Human Papillomavirus-Based Cervical Cancer Screening. <i>Journal of Women's Health</i> , 2020, 29, 1447-1456.	3.3	10

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37	Congenital and Acquired Chronic Neutropenias: Challenges, Perspectives and Implementation of the EuNetâ€”INNOCHRON Action. <i>HemaSphere</i> , 2020, 4, e406.	2.7	2
38	Chronic lymphocytic leukemias with trisomy 12 show a distinct DNA methylation profile linked to altered chromatin activation. <i>Haematologica</i> , 2020, 105, 2864-2867.	3.5	11
39	Immunoglobulin gene analysis in chronic lymphocytic leukemia in the era of next generation sequencing. <i>Leukemia</i> , 2020, 34, 2545-2551.	7.2	29
40	Tracing CLL-biased stereotyped immunoglobulin gene rearrangements in normal B cell subsets using a high-throughput immunogenetic approach. <i>Molecular Medicine</i> , 2020, 26, 25.	4.4	17
41	COVID-19 severity and mortality in patients with chronic lymphocytic leukemia: a joint study by ERIC, the European Research Initiative on CLL, and CLL Campus. <i>Leukemia</i> , 2020, 34, 2354-2363.	7.2	198
42	T-Cell Dynamics in Chronic Lymphocytic Leukemia under Different Treatment Modalities. <i>Clinical Cancer Research</i> , 2020, 26, 4958-4969.	7.0	18
43	Prognostic impact of prevalent chronic lymphocytic leukemia stereotyped subsets: analysis within prospective clinical trials of the German CLL Study Group (GCLLSG). <i>Haematologica</i> , 2020, 105, 2598-2607.	3.5	44
44	B Cell Receptor Immunogenetics in B Cell Lymphomas: Immunoglobulin Genes as Key to Ontogeny and Clinical Decision Making. <i>Frontiers in Oncology</i> , 2020, 10, 67.	2.8	26
45	<i>IGLV3-21</i> is an inherited risk factor for CLL through the acquisition of a single-point mutation enabling autonomous BCR signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4320-4327.	7.1	55
46	High-throughput analysis of the T cell receptor gene repertoire in low-count monoclonal B cell lymphocytosis reveals a distinct profile from chronic lymphocytic leukemia. <i>Haematologica</i> , 2020, 105, e515.	3.5	3
47	Increased frequency of the single nucleotide polymorphism of the <i>DARC</i> gene associated with ethnic neutropenia in a cohort of European patients with chronic idiopathic neutropenia. <i>American Journal of Hematology</i> , 2020, 95, E163-E166.	4.1	8
48	Pretransplant Genetic Susceptibility: Clinical Relevance in Transplant-Associated Thrombotic Microangiopathy. <i>Thrombosis and Haemostasis</i> , 2020, 120, 638-646.	3.4	33
49	T Cells in Chronic Lymphocytic Leukemia: A Two-Edged Sword. <i>Frontiers in Immunology</i> , 2020, 11, 612244.	4.8	31
50	Immunoglobulin heavy variable somatic hyper mutation status in chronic lymphocytic leukaemia: on the threshold of a new era?. <i>British Journal of Haematology</i> , 2020, 189, 809-810.	2.5	6
51	Primary vitreoretinal lymphomas display a remarkably restricted immunoglobulin gene repertoire. <i>Blood Advances</i> , 2020, 4, 1357-1366.	5.2	29
52	TRIP - T cell receptor/immunoglobulin profiler. <i>BMC Bioinformatics</i> , 2020, 21, 422.	2.6	11
53	Genomic arrays identify high-risk chronic lymphocytic leukemia with genomic complexity: a multi-center study. <i>Haematologica</i> , 2020, 106, 87-97.	3.5	43
54	Challenges and Solutions for Collecting and Analyzing Real World Data: The Eric CLL Database as an Illustrative Example. <i>HemaSphere</i> , 2020, 4, e425.	2.7	2

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55	Development of a ePRO-Based Palliative Care Intervention for Cancer Patients: A Participatory Design Approach. <i>Studies in Health Technology and Informatics</i> , 2020, 270, 941-945.	0.3	3
56	Worldwide Examination of Patients with CLL Hospitalized for COVID-19. <i>Blood</i> , 2020, 136, 45-49.	1.4	2
57	T Cell Immunoprofiling of Patients with Relapsed and/or Refractory Myeloma Who Receive Daratumumab Monotherapy: Longitudinal Analysis during 7 Cycle Follow-up of the Rebuild Phase 2 Study. <i>Blood</i> , 2020, 136, 28-28.	1.4	1
58	Implementation of HPV-based Cervical Cancer Screening Combined with Self-sampling Using a Midwifery Network Across Rural Greece: The GRECOSELF Study. <i>Cancer Prevention Research</i> , 2019, 12, 701-710.	1.5	17
59	Standardized next-generation sequencing of immunoglobulin and T-cell receptor gene recombinations for MRD marker identification in acute lymphoblastic leukaemia; a EuroClonality-NGS validation study. <i>Leukemia</i> , 2019, 33, 2241-2253.	7.2	177
60	Approaching Empowerment Holistically: are Physicians Willing And Able?. <i>International Journal of Reliable and Quality E-Healthcare</i> , 2019, 8, 11-22.	1.1	0
61	Different time-dependent changes of risk for evolution in chronic lymphocytic leukemia with mutated or unmutated antigen B cell receptors. <i>Leukemia</i> , 2019, 33, 1801-1805.	7.2	5
62	Quality control and quantification in IG/TR next-generation sequencing marker identification: protocols and bioinformatic functionalities by EuroClonality-NGS. <i>Leukemia</i> , 2019, 33, 2254-2265.	7.2	70
63	EZH2 upregulates the PI3K/AKT pathway through IGF1R and MYC in clinically aggressive chronic lymphocytic leukaemia. <i>Epigenetics</i> , 2019, 14, 1125-1140.	2.7	24
64	Next-generation sequencing of immunoglobulin gene rearrangements for clonality assessment: a technical feasibility study by EuroClonality-NGS. <i>Leukemia</i> , 2019, 33, 2227-2240.	7.2	92
65	Study of gene expressions' correlation structures in subgroups of Chronic Lymphocytic Leukemia Patients. <i>Journal of Biomedical Informatics</i> , 2019, 95, 103211.	4.3	2
66	Stereotyped B Cell Receptor Immunoglobulins in B Cell Lymphomas. <i>Methods in Molecular Biology</i> , 2019, 1956, 139-155.	0.9	17
67	Inhibition of EZH2 and immune signaling exerts synergistic antitumor effects in chronic lymphocytic leukemia. <i>Blood Advances</i> , 2019, 3, 1891-1896.	5.2	10
68	DNA methylation profiles in chronic lymphocytic leukemia patients treated with chemoimmunotherapy. <i>Clinical Epigenetics</i> , 2019, 11, 177.	4.1	15
69	Cytogenetic complexity in chronic lymphocytic leukemia: definitions, associations, and clinical impact. <i>Blood</i> , 2019, 133, 1205-1216.	1.4	164
70	Integrated epigenomic and transcriptomic analysis reveals TP63 as a novel player in clinically aggressive chronic lymphocytic leukemia. <i>International Journal of Cancer</i> , 2019, 144, 2695-2706.	5.1	24
71	Dichotomous Toll-like receptor responses in chronic lymphocytic leukemia patients under ibrutinib treatment. <i>Leukemia</i> , 2019, 33, 1030-1051.	7.2	4
72	Skewing of the T-cell receptor repertoire in patients receiving rituximab after allogeneic hematopoietic cell transplantation: what lies beneath?. <i>Leukemia and Lymphoma</i> , 2019, 60, 1685-1692.	1.3	5

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73	Immunoglobulin Gene Analysis in Chronic Lymphocytic Leukemia. <i>Methods in Molecular Biology</i> , 2019, 1881, 51-62.	0.9	2
74	Disease-biased and shared characteristics of the immunoglobulin gene repertoires in marginal zone B cell lymphoproliferations. <i>Journal of Pathology</i> , 2019, 247, 416-421.	4.5	25
75	Tailored approaches grounded on immunogenetic features for refined prognostication in chronic lymphocytic leukemia. <i>Haematologica</i> , 2019, 104, 360-369.	3.5	42
76	Euroclonality-NGS DNA Capture Panel for Integrated Analysis of IG/TR Rearrangements, Translocations, Copy Number and Sequence Variation in Lymphoproliferative Disorders. <i>Blood</i> , 2019, 134, 888-888.	1.4	4
77	VH CDR3-Focused Somatic Hypermutation in CLL IGHV-IGHD-IGHJ Gene Rearrangements with 100% IGHV Germline Identity. <i>Blood</i> , 2019, 134, 4277-4277.	1.4	3
78	Detailed Functional Characterization of Splenic Marginal Zone Lymphoma: Uncovering Links between the Epigenetic and the Signaling Machinery. <i>Blood</i> , 2019, 134, 1512-1512.	1.4	0
79	Genome-Wide Histone Acetylation Profiling in Chronic Lymphocytic Leukemia Reveals a Distinctive Signature in Stereotyped Subset #8. <i>Blood</i> , 2019, 134, 1241-1241.	1.4	0
80	Higher Order Restrictions of the Immunoglobulin Repertoire in CLL: The Illustrative Case of Stereotyped Subsets #2 and #169. <i>Blood</i> , 2019, 134, 5453-5453.	1.4	1
81	Functional Calcitriol/Vitamin D Receptor Signaling in Chronic Lymphocytic Leukemia. <i>Blood</i> , 2019, 134, 3019-3019.	1.4	0
82	Longitudinal T Cell Immunoprofiling of Patients with Relapsed and/or Refractory Myeloma Who Receive Daratumumab Monotherapy: A Subanalysis of a Phase 2 Study (the REBUILD Study). <i>Blood</i> , 2019, 134, 3167-3167.	1.4	2
83	Changes in N-Glycosylation Induced By Somatic Hypermutation Modulate the Antigen Reactivity of the Immunoglobulin Receptors in CLL Stereotyped Subset #201. <i>Blood</i> , 2019, 134, 1733-1733.	1.4	1
84	Highly similar genomic landscapes in monoclonal B-cell lymphocytosis and ultra-stable chronic lymphocytic leukemia with low frequency of driver mutations. <i>Haematologica</i> , 2018, 103, 865-873.	3.5	47
85	Restricted T cell receptor repertoire in CLL-like monoclonal B cell lymphocytosis and early stage CLL. <i>OncImmunology</i> , 2018, 7, e1432328.	4.6	20
86	No improvement in long-term survival over time for chronic lymphocytic leukemia patients in stereotyped subsets #1 and #2 treated with chemo(immuno)therapy. <i>Haematologica</i> , 2018, 103, e158-e161.	3.5	16
87	Automated shape-based clustering of 3D immunoglobulin protein structures in chronic lymphocytic leukemia. <i>BMC Bioinformatics</i> , 2018, 19, 414.	2.6	9
88	Immunoglobulin Gene Sequence Analysis In Chronic Lymphocytic Leukemia: From Patient Material To Sequence Interpretation. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	6
89	IRProfiler – a software toolbox for high throughput immune receptor profiling. <i>BMC Bioinformatics</i> , 2018, 19, 144.	2.6	7
90	Eliciting Anti-Tumor T Cell Immunity in Chronic Lymphocytic Leukemia (CLL) with PD-L1/PD-1 Blockade Is Enhanced By Avadomide Immunotherapy through the Triggering of Immunogenic Interferon Signaling. <i>Blood</i> , 2018, 132, 237-237.	1.4	2

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91	RPS15 mutations Repress mRNA Translation in Chronic Lymphocytic Leukemia Cells. <i>Blood</i> , 2018, 132, 1843-1843.	1.4	1
92	Remarkable Functional Constraints on the Antigen Receptors of CLL Stereotyped Subset #2: High-Throughput Immunogenetic Evidence. <i>Blood</i> , 2018, 132, 1839-1839.	1.4	5
93	A novel ex vivo high-throughput assay reveals antiproliferative effects of idelalisib and ibrutinib in chronic lymphocytic leukemia. <i>Oncotarget</i> , 2018, 9, 26019-26031.	1.8	8
94	Evidence for Epitope-Specific T Cell Responses in HIV-Associated Non Neoplastic Lymphadenopathy: High-Throughput Immunogenetic Evidence. <i>Blood</i> , 2018, 132, 1117-1117.	1.4	2
95	IGHV Gene Replacement: A Potential Mechanism for Establishing Stereotypy in Certain Cases of Chronic Lymphocytic Leukemia. <i>Blood</i> , 2018, 132, 1841-1841.	1.4	0
96	The Transcription Factor TAp63 Exerts Pro-Survival Effects in Chronic Lymphocytic Leukemia Acting through the BCL2 Pathway. <i>Blood</i> , 2018, 132, 3110-3110.	1.4	0
97	Pre-Transplant Genetic Susceptibility in Adult Allogeneic Hematopoietic Cell Transplant Recipients: Incidence and Clinical Relevance in Transplant-Associated Thrombotic Microangiopathy. <i>Blood</i> , 2018, 132, 3401-3401.	1.4	0
98	Longitudinal High-Throughput T Cell Repertoire Profiling of Chronic Lymphocytic Leukemia Patients Under Different Types of Treatment: Implications for Combination Strategies. <i>Blood</i> , 2018, 132, 4400-4400.	1.4	0
99	Splenic diffuse red pulp small B-cell lymphoma displays increased expression of cyclin D3 and recurrent CCND3 mutations. <i>Blood</i> , 2017, 129, 1042-1045.	1.4	52
100	Comprehensive translocation and clonality detection in lymphoproliferative disorders by next-generation sequencing. <i>Haematologica</i> , 2017, 102, e57-e60.	3.5	35
101	3D Protein-Structure-Oriented Discovery of Clinical Relation Across Chronic Lymphocytic Leukemia Patients. <i>Lecture Notes in Computer Science</i> , 2017, , 139-150.	1.3	0
102	High-Throughput Immunogenetics for Clinical and Research Applications in Immunohematology: Potential and Challenges. <i>Journal of Immunology</i> , 2017, 198, 3765-3774.	0.8	61
103	Numerous Ontogenetic Roads to Mantle Cell Lymphoma. <i>American Journal of Pathology</i> , 2017, 187, 1454-1458.	3.8	11
104	Distinct homotypic B-cell receptor interactions shape the outcome of chronic lymphocytic leukaemia. <i>Nature Communications</i> , 2017, 8, 15746.	12.8	93
105	Cytotoxic T cells in chronic idiopathic neutropenia express restricted antigen receptors. <i>Leukemia and Lymphoma</i> , 2017, 58, 2926-2933.	1.3	6
106	Chronic Lymphocytic Leukemia with Mutated IGHV4-34 Receptors: Shared and Distinct Immunogenetic Features and Clinical Outcomes. <i>Clinical Cancer Research</i> , 2017, 23, 5292-5301.	7.0	27
107	Immunoglobulin genes in chronic lymphocytic leukemia: key to understanding the disease and improving risk stratification. <i>Haematologica</i> , 2017, 102, 968-971.	3.5	28
108	The inhibitory receptor toll interleukin-1R 8 (TIR8/IL-1R8/SIGIRR) is downregulated in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2017, 58, 2419-2425.	1.3	9

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109	Clonal B-cell lymphocytosis of marginal zone origin. <i>Best Practice and Research in Clinical Haematology</i> , 2017, 30, 77-83.	1.7	12
110	Chronic Lymphocytic Leukemia Patient Clustering Based on Somatic Hypermutation (SHM) Analysis. <i>Advances in Experimental Medicine and Biology</i> , 2017, 988, 127-138.	1.6	4
111	A gene is known by the company it keeps: enrichment of <i>TNFAIP3</i> gene aberrations in MALT lymphomas expressing IGHV4-34 antigen receptors. <i>Journal of Pathology</i> , 2017, 243, 403-406.	4.5	7
112	Calreticulin as a novel B-cell receptor antigen in chronic lymphocytic leukemia. <i>Haematologica</i> , 2017, 102, e394-e396.	3.5	10
113	Monoclonal B-cell lymphocytosis in a hospital-based UK population and a rural Ugandan population: a cross-sectional study. <i>Lancet Haematology</i> , 2017, 4, e334-e340.	4.6	12
114	<i>TP53</i> gene p72R polymorphism in chronic lymphocytic leukemia: incidence and clinical significance amongst cases with unmutated immunoglobulin receptors. <i>Leukemia and Lymphoma</i> , 2017, 58, 726-728.	1.3	2
115	Binding of CLL Subset 4 B Cell Receptor Immunoglobulins to Viable Human Memory B Lymphocytes Requires a Distinctive IGKV Somatic Mutation. <i>Molecular Medicine</i> , 2017, 23, 1-12.	4.4	14
116	T cells in chronic lymphocytic leukemia: can they fight?. <i>Oncotarget</i> , 2017, 8, 99209-99210.	1.8	4
117	Karyotypic complexity rather than chromosome 8 abnormalities aggravates the outcome of chronic lymphocytic leukemia patients with <i>TP53</i> aberrations. <i>Oncotarget</i> , 2016, 7, 80916-80924.	1.8	29
118	Additional trisomies amongst patients with chronic lymphocytic leukemia carrying trisomy 12: the accompanying chromosome makes a difference. <i>Haematologica</i> , 2016, 101, e299-e302.	3.5	35
119	Frequent NFKBIE deletions are associated with poor outcome in primary mediastinal B-cell lymphoma. <i>Blood</i> , 2016, 128, 2666-2670.	1.4	82
120	ATM mutations in major stereotyped subsets of chronic lymphocytic leukemia: enrichment in subset #2 is associated with markedly short telomeres. <i>Haematologica</i> , 2016, 101, e369-e373.	3.5	16
121	Different spectra of recurrent gene mutations in subsets of chronic lymphocytic leukemia harboring stereotyped B-cell receptors. <i>Haematologica</i> , 2016, 101, 959-967.	3.5	57
122	Innovation in the prognostication of chronic lymphocytic leukemia: how far beyond TP53 gene analysis can we go?. <i>Haematologica</i> , 2016, 101, 263-265.	3.5	19
123	B Cell Energy Modulated by TLR1/2 and the miR-17-92 Cluster Underlies the Indolent Clinical Course of Chronic Lymphocytic Leukemia Stereotyped Subset #4. <i>Journal of Immunology</i> , 2016, 196, 4410-4417.	0.8	30
124	Whole-exome sequencing in relapsing chronic lymphocytic leukemia: clinical impact of recurrent RPS15 mutations. <i>Blood</i> , 2016, 127, 1007-1016.	1.4	130
125	Clinical impact of recurrently mutated genes on lymphoma diagnostics: state-of-the-art and beyond. <i>Haematologica</i> , 2016, 101, 1002-1009.	3.5	43
126	NF- κ B activation in chronic lymphocytic leukemia: A point of convergence of external triggers and intrinsic lesions. <i>Seminars in Cancer Biology</i> , 2016, 39, 40-48.	9.6	60

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127	B-cell malignancies: All roads lead to NF- κ B activation. <i>Seminars in Cancer Biology</i> , 2016, 39, 1-2.	9.6	4
128	Toll-like receptors signaling: A complex network for NF- κ B activation in B-cell lymphoid malignancies. <i>Seminars in Cancer Biology</i> , 2016, 39, 15-25.	9.6	65
129	Integrating multiple immunogenetic data sources for feature extraction and mining somatic hypermutation patterns: the case of κ towards analysis in chronic lymphocytic leukaemia. <i>BMC Bioinformatics</i> , 2016, 17, 173.	2.6	1
130	An Immunogenetic Signature of Ongoing Antigen Interactions in Splenic Marginal Zone Lymphoma Expressing IGHV1-2*04 Receptors. <i>Clinical Cancer Research</i> , 2016, 22, 2032-2040.	7.0	17
131	Antigen Selection Shapes the T-cell Repertoire in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2016, 22, 167-174.	7.0	43
132	Longitudinal Assessment of CLL Patients Under Ibrutinib Treatment Reveals Maintained Capacity to Respond to Microenvironmental Stimuli through the Toll-like Receptors. <i>Blood</i> , 2016, 128, 2025-2025.	1.4	1
133	CLL Stereotyped IGHV-D-J Rearrangements Can Be Detected Throughout Normal B-Cell Developmental Stages in Aged People When Using Ultra-Deep, Next Generation Sequencing Techniques. <i>Blood</i> , 2016, 128, 2028-2028.	1.4	3
134	Distinct Immunogenetic Signatures in IgA Versus IgG Multiple Myeloma. <i>Blood</i> , 2016, 128, 2062-2062.	1.4	4
135	In CLL, Myeloid-Derived Suppressor Cells and Their Monocytic and Granulocytic Varieties Differ in T-Cell Subset Association and Polarization Induction. <i>Blood</i> , 2016, 128, 4350-4350.	1.4	1
136	Automated Clustering Analysis of Immunoglobulin Sequences in Chronic Lymphocytic Leukemia Based on 3D Structural Descriptors. <i>Blood</i> , 2016, 128, 4365-4365.	1.4	2
137	Reappraising Immunoglobulin Repertoire Restrictions in Chronic Lymphocytic Leukemia: Focus on Major Stereotyped Subsets and Closely Related Satellites. <i>Blood</i> , 2016, 128, 4376-4376.	1.4	1
138	The histone methyltransferase EZH2 as a novel prosurvival factor in clinically aggressive chronic lymphocytic leukemia. <i>Oncotarget</i> , 2016, 7, 35946-35959.	1.8	29
139	Molecular Immunoprofiling the T Cell Repertoire after Rituximab Administration Reveals Frequent Oligoclonality Albeit with Different Patterns Depending on the Clinical Context. <i>Blood</i> , 2016, 128, 5792-5792.	1.4	0
140	κ Deletions: A Novel Marker of Clinical Aggressiveness in Primary Mediastinal B-Cell Lymphoma. <i>Blood</i> , 2016, 128, 609-609.	1.4	0
141	Not all IGHV3-21 chronic lymphocytic leukemias are equal: prognostic considerations. <i>Blood</i> , 2015, 125, 856-859.	1.4	70
142	Excessive antigen reactivity may underlie the clinical aggressiveness of chronic lymphocytic leukemia stereotyped subset #8. <i>Blood</i> , 2015, 125, 3580-3587.	1.4	49
143	Prognostic relevance of MYD88 mutations in CLL: the jury is still out. <i>Blood</i> , 2015, 126, 1043-1044.	1.4	32
144	Functional loss of μ leads to NF- κ B deregulation in aggressive chronic lymphocytic leukemia. <i>Journal of Experimental Medicine</i> , 2015, 212, 833-843.	8.5	85

#	ARTICLE	IF	CITATIONS
145	AEGLE: A big bio-data analytics framework for integrated health-care services. , 2015, , .		4
146	Toll-like receptor stimulation in splenic marginal zone lymphoma can modulate cell signaling, activation and proliferation. Haematologica, 2015, 100, 1460-1468.	3.5	19
147	Ofatumumab in poor-prognosis chronic lymphocytic leukemia: a Phase IV, non-interventional, observational study from the European Research Initiative on Chronic Lymphocytic Leukemia. Haematologica, 2015, 100, 511-516.	3.5	42
148	Molecular Evidence for Antigen Drive in the Natural History of Mantle Cell Lymphoma. American Journal of Pathology, 2015, 185, 1740-1748.	3.8	13
149	Non-coding recurrent mutations in chronic lymphocytic leukaemia. Nature, 2015, 526, 519-524.	27.8	749
150	Genetics and Prognostication in Splenic Marginal Zone Lymphoma: Revelations from Deep Sequencing. Clinical Cancer Research, 2015, 21, 4174-4183.	7.0	129
151	ARResT/AssignSubsets: a novel application for robust subclassification of chronic lymphocytic leukemia based on B cell receptor IG stereotypy. Bioinformatics, 2015, 31, 3844-3846.	4.1	43
152	Targeted next-generation sequencing in chronic lymphocytic leukemia: a high-throughput yet tailored approach will facilitate implementation in a clinical setting. Haematologica, 2015, 100, 370-376.	3.5	57
153	Immunoglobulin heavy variable (IGHV) genes and alleles: new entities, new names and implications for research and prognostication in chronic lymphocytic leukaemia. Immunogenetics, 2015, 67, 61-66.	2.4	20
154	Splenic marginal-zone lymphoma: ontogeny and genetics. Leukemia and Lymphoma, 2015, 56, 301-310.	1.3	11
155	Auto-Immune Origin of B Cells from HCV-Associated Lymphoma. Blood, 2015, 126, 1464-1464.	1.4	2
156	Unique Versus Common: Disease-Biased Immunoglobulin Gene Repertoires Along with Public Antigen Receptor Stereotypes in Marginal Zone B-Cell Lymphoproliferations. Blood, 2015, 126, 1479-1479.	1.4	2
157	Next Generation Sequence Immunoprofiling of the T-Cell Repertoire in Chronic Lymphocytic Leukemia Supports Selection By Shared Antigenic Elements. Blood, 2015, 126, 618-618.	1.4	1
158	Tp63 Contributes to the Apoptosis Resistant Phenotype in Aggressive Chronic Lymphocytic Leukemia. Blood, 2015, 126, 4142-4142.	1.4	0
159	Chystallographic Evidence of Autologous Recognition By a Clonotypic B Cell Receptor in Chronic Lymphocytic Leukemia. Blood, 2015, 126, 4129-4129.	1.4	0
160	An Innovative High-Throughput Ex Vivo Drug Assay Incorporating the Native Microenvironment Reveals a Novel Mechanism of Action of Idelalisib in CLL. Blood, 2015, 126, 2485-2485.	1.4	0
161	ATM Mutations in Major Stereotyped CLL Subsets: Enrichment in Subset #2 is Associated with Unfavourable Outcome. Blood, 2015, 126, 1712-1712.	1.4	0
162	Genomic Disruption of the Histone Methyltransferase SETD2 in Chronic Lymphocytic Leukemia. Blood, 2015, 126, 365-365.	1.4	0

#	ARTICLE	IF	CITATIONS
163	EGR2 Mutations in Chronic Lymphocytic Leukemia: A New Bad Player. <i>Blood</i> , 2015, 126, 4126-4126.	1.4	0
164	Personalized Modeling of Disease Evolution in CLL: Does Statistical Significance Translate into Predictive Accuracy?. <i>Blood</i> , 2015, 126, 2921-2921.	1.4	0
165	CLL with Mutated IGHV4-34 Antigen Receptors Is Clinically Heterogeneous: Antigen Receptor Stereotypy Makes the Difference. <i>Blood</i> , 2015, 126, 5263-5263.	1.4	0
166	An Entity Evolving into a Community: Defining the Common Ancestor and Evolutionary Trajectory of Chronic Lymphocytic Leukemia Stereotyped Subset #4. <i>Molecular Medicine</i> , 2014, 20, 720-728.	4.4	4
167	Familial CD3 ⁺ T large granular lymphocyte leukemia: evidence that genetic predisposition and antigen selection promote clonal cytotoxic T-cell responses. <i>Leukemia and Lymphoma</i> , 2014, 55, 1781-1787.	1.3	8
168	Cytotoxic T cell-mediated gastritis after rituximab treatment for gastric malt lymphoma. <i>Leukemia and Lymphoma</i> , 2014, 55, 702-705.	1.3	3
169	Chromosomal translocations and karyotype complexity in chronic lymphocytic leukemia: A systematic reappraisal of classic cytogenetic data. <i>American Journal of Hematology</i> , 2014, 89, 249-255.	4.1	113
170	Heterogeneous Functional Effects of Concomitant B Cell Receptor and TLR Stimulation in Chronic Lymphocytic Leukemia with Mutated versus Unmutated Ig Genes. <i>Journal of Immunology</i> , 2014, 192, 4518-4524.	0.8	23
171	Stereotyped B-cell receptors in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2014, 55, 2252-2261.	1.3	21
172	Clinical effect of stereotyped B-cell receptor immunoglobulins in chronic lymphocytic leukaemia: a retrospective multicentre study. <i>Lancet Haematology</i> , 2014, 1, e74-e84.	4.6	93
173	The frequency of TP53 gene defects differs between chronic lymphocytic leukaemia subgroups harbouring distinct antigen receptors. <i>British Journal of Haematology</i> , 2014, 166, 621-625.	2.5	17
174	Translocation t(2;7)(p11.2;q21.2): a rare genetic aberration associated with B-cell lymphoproliferative disorders of marginal-zone origin. <i>Cancer Genetics</i> , 2014, 207, 281-283.	0.4	5
175	IgG-Switched CLL Has a Distinct Immunogenetic Signature from the Common MD Variant: Ontogenetic Implications. <i>Clinical Cancer Research</i> , 2014, 20, 323-330.	7.0	27
176	Immunogenetic Studies of Chronic Lymphocytic Leukemia: Revelations and Speculations about Ontogeny and Clinical Evolution. <i>Cancer Research</i> , 2014, 74, 4211-4216.	0.9	47
177	Clonal B-cell lymphocytosis exhibiting immunophenotypic features consistent with a marginal-zone origin: is this a distinct entity?. <i>Blood</i> , 2014, 123, 1199-1206.	1.4	76
178	Silenced B-cell receptor response to autoantigen in a poor-prognostic subset of chronic lymphocytic leukemia. <i>Haematologica</i> , 2014, 99, 1722-1730.	3.5	9
179	High-Throughput Profiling of the T-Cell Receptor Gene Repertoire Supports Antigen Drive in the Pathogenesis of Chronic Idiopathic Neutropenia. <i>Blood</i> , 2014, 124, 2731-2731.	1.4	1
180	Translocations and Clonality Detection in Lymphoproliferative Disorders By Capture-Based Next-Generation Sequencing. a Pilot Study By the Euroclonality-NGS Consortium. <i>Blood</i> , 2014, 124, 5169-5169.	1.4	3

#	ARTICLE	IF	CITATIONS
181	Revisiting Hypogammaglobulinemia in Chronic Lymphocytic Leukemia: A Combined Clinicobiological Approach. <i>Blood</i> , 2014, 124, 5633-5633.	1.4	4
182	Overexpression of the Histone Methyltransferase HMT-2 in Chronic Lymphocytic Leukemia Confers Protection from Apoptosis and Is Linked to Clinical Aggressiveness. <i>Blood</i> , 2014, 124, 1956-1956.	1.4	0
183	Tracing the Ontogeny of IgG-Switched CLL: High-Throughput Immunogenetic Evidence. <i>Blood</i> , 2014, 124, 3285-3285.	1.4	0
184	Recurrent Mutations within the <i>Nfkbie</i> gene: A Novel Mechanism for NF- κ B Deregulation in Aggressive Chronic Lymphocytic Leukemia. <i>Blood</i> , 2014, 124, 297-297.	1.4	0
185	Charting Unique Signatures of Somatic Hypermutation Amongst Chronic Lymphocytic Leukemia Patients Expressing IGHV4-34 Clonotypic B Cell Receptors. <i>Blood</i> , 2014, 124, 1969-1969.	1.4	0
186	How Many Ontogenetic Roads to Mantle-Cell Lymphoma? Immunogenetic and Immunohistochemical Evidence. <i>Blood</i> , 2014, 124, 3005-3005.	1.4	0
187	Skewing of the T-Cell Receptor Repertoire in Patients Receiving Rituximab after Allogeneic Hematopoietic Cell Transplantation: What Lies Beneath?. <i>Blood</i> , 2014, 124, 3962-3962.	1.4	0
188	Subset-Specific Spectra of Recurrent Gene Mutations in Chronic Lymphocytic Leukemia with Stereotyped B-Cell Receptors. <i>Blood</i> , 2014, 124, 3320-3320.	1.4	6
189	Deep-Sequencing Reveals the Molecular Landscape of Splenic Marginal Zone Lymphoma: Biological and Clinical Implications. <i>Blood</i> , 2014, 124, 76-76.	1.4	1
190	Clinical Impact of Stereotyped Antigen Receptors in Chronic Lymphocytic Leukemia. <i>Blood</i> , 2014, 124, 3280-3280.	1.4	0
191	High-Throughput T-Cell Receptor Gene Repertoire Profiling in Chronic Lymphocytic Leukemia Reveals a Molecular Signature of Antigen Selection. <i>Blood</i> , 2014, 124, 1950-1950.	1.4	0
192	Antigen selection in B-cell lymphomas—Tracing the evidence. <i>Seminars in Cancer Biology</i> , 2013, 23, 399-409.	9.6	38
193	Antigens in lymphoma development—Current knowledge and future directions. <i>Seminars in Cancer Biology</i> , 2013, 23, 397-398.	9.6	6
194	Targeting the LYN/HS1 signaling axis in chronic lymphocytic leukemia. <i>Blood</i> , 2013, 121, 2264-2273.	1.4	50
195	A Structural Equation Modeling Approach of the Toll-Like Receptor Signaling Pathway in Chronic Lymphocytic Leukemia. , 2013, , .		1
196	Two main genetic pathways lead to the transformation of chronic lymphocytic leukemia to Richter syndrome. <i>Blood</i> , 2013, 122, 2673-2682.	1.4	208
197	The role of bone marrow biopsy examination at diagnosis of chronic lymphocytic leukemia: a reappraisal. <i>Leukemia and Lymphoma</i> , 2013, 54, 2377-2384.	1.3	6
198	Stereotyped B Cell Receptors in B Cell Leukemias and Lymphomas. <i>Methods in Molecular Biology</i> , 2013, 971, 135-148.	0.9	22

#	ARTICLE	IF	CITATIONS
199	The Significance of Stereotyped B-Cell Receptors in Chronic Lymphocytic Leukemia. Hematology/Oncology Clinics of North America, 2013, 27, 237-250.	2.2	13
200	Towards an integrated framework for clinico-biological data management and analysis: The case of Chronic Lymphocytic Leukemia. , 2013, , .		0
201	A key role for EZH2 in epigenetic silencing of HOX genes in mantle cell lymphoma. Epigenetics, 2013, 8, 1280-1288.	2.7	42
202	Immunogenetics shows that not all MBL are equal: the larger the clone, the more similar to CLL. Blood, 2013, 121, 4521-4528.	1.4	81
203	Differential microRNA Profiles and Their Functional Implications in Different Immunogenetic Subsets of Chronic Lymphocytic Leukemia. Molecular Medicine, 2013, 19, 115-123.	4.4	46
204	Expression of Immunoglobulin Receptors with Distinctive Features Indicating Antigen Selection by Marginal Zone B Cells from Human Spleen. Molecular Medicine, 2013, 19, 294-302.	4.4	16
205	Temporal Dynamics of Clonal Evolution in Chronic Lymphocytic Leukemia with Stereotyped IGHV4-34/IGKV2-30 Antigen Receptors: Longitudinal Immunogenetic Evidence. Molecular Medicine, 2013, 19, 230-236.	4.4	11
206	Chronic Lymphocytic Leukemia Patients Have a Preserved Cytomegalovirus-Specific Antibody Response despite Progressive Hypogammaglobulinemia. PLoS ONE, 2013, 8, e78925.	2.5	11
207	B Cell Receptor and Antigens in CLL. Advances in Experimental Medicine and Biology, 2013, 792, 1-24.	1.6	6
208	Differential Distribution Of Recurrent Gene Mutations In Subsets Of Chronic Lymphocytic Leukemia Patients With Stereotyped B-Cell Receptors: Results From A Multicenter Project Of The European Research Initiative On CLL In A Series Of 2482 Cases. Blood, 2013, 122, 4113-4113.	1.4	1
209	V617F JAK2 Mutation and Bone Marrow Fibrosis Define Subgroups Of Patients With Polycythemia Vera and Essential Thrombocythemia With Shared Clinicobiological Profiles. Blood, 2013, 122, 5268-5268.	1.4	0
210	A Systematic Search Into The Role Of IGHV Gene Replacement In Shaping The Immunoglobulin Repertoire Of Chronic Lymphocytic Leukemia. Blood, 2013, 122, 4129-4129.	1.4	30
211	Ongoing Antigen Interactions In Splenic Marginal Zone Lymphoma: Revelations From The Analysis Of Intracлонаl Diversification In Immunoglobulin Light Chain Genes. Blood, 2013, 122, 2999-2999.	1.4	0
212	Novel Gene Mutations In Chronic Lymphocytic Leukemia: Prevalence and Clinical Implications In A Series Of 3185 Cases - Initial Results From The European Research Initiative On CLL. Blood, 2013, 122, 1614-1614.	1.4	0
213	DNA Methylation Changes In Patients With Chronic Lymphocytic Leukemia Relapsing After Treatment Are Not Stochastic But Rather Selectively Affect Critical Pathways For B-Cell Physiology. Blood, 2013, 122, 4146-4146.	1.4	0
214	B-Cell Anergy Underlies Indolent Clinical Behavior Of CLL Stereotyped Subset #4. Blood, 2013, 122, 4115-4115.	1.4	1
215	IMMUNOGLOBULIN GENE REPERTOIRE IN CHRONIC LYMPHOCYTIC LEUKEMIA: INSIGHT INTO ANTIGEN SELECTION AND MICROENVIRONMENTAL INTERACTIONS. Mediterranean Journal of Hematology and Infectious Diseases, 2012, 4, e2012052.	1.3	18
216	Molecular Subsets of Mantle Cell Lymphoma Defined by the <i>IGHV</i> Mutational Status and SOX11 Expression Have Distinct Biologic and Clinical Features. Cancer Research, 2012, 72, 5307-5316.	0.9	231

#	ARTICLE	IF	CITATIONS
217	Distinct transcriptional control in major immunogenetic subsets of chronic lymphocytic leukemia exhibiting subset-biased global DNA methylation profiles. <i>Epigenetics</i> , 2012, 7, 1435-1442.	2.7	37
218	Bone Marrow Histopathology in the Diagnostic Evaluation of Splenic Marginal-zone and Splenic Diffuse Red Pulp Small B-cell Lymphoma. <i>American Journal of Surgical Pathology</i> , 2012, 36, 1609-1618.	3.7	52
219	Studies of Rearrangements and Somatic Hypermutation of IGHV Genes in Chronic Lymphocytic Leukemia. <i>Principles and Practice</i> , 2012, , 429-442.	0.3	0
220	<i>KIBRA</i> gene methylation is associated with unfavorable biological prognostic parameters in chronic lymphocytic leukemia. <i>Epigenetics</i> , 2012, 7, 211-215.	2.7	39
221	Stereotyped B-cell receptors in one-third of chronic lymphocytic leukemia: a molecular classification with implications for targeted therapies. <i>Blood</i> , 2012, 119, 4467-4475.	1.4	350
222	Distinct Innate Immunity Pathways to Activation and Tolerance in Subgroups of Chronic Lymphocytic Leukemia with Distinct Immunoglobulin Receptors. <i>Molecular Medicine</i> , 2012, 18, 1281-1291.	4.4	58
223	Partial versus Productive Immunoglobulin Heavy Locus Rearrangements in Chronic Lymphocytic Leukemia: Implications for B-Cell Receptor Stereotypy. <i>Molecular Medicine</i> , 2012, 18, 138-145.	4.4	11
224	Mantle cell lymphoma displays a homogenous methylation profile: A comparative analysis with chronic lymphocytic leukemia. <i>American Journal of Hematology</i> , 2012, 87, 361-367.	4.1	13
225	Monoclonal B-Cell Lymphocytosis Exhibiting Immunophenotypic Features Consistent with Marginal Zone Origin: What Is This Entity?. <i>Blood</i> , 2012, 120, 1587-1587.	1.4	1
226	T Cell Receptor Gene Repertoire Restriction in Chronic Lymphocytic Leukemia with Stereotyped IGHV4-34/IGKV2-30 Antigen Receptors. <i>Blood</i> , 2012, 120, 3908-3908.	1.4	6
227	Promiscuous Antigen Reactivity May Underlie Clinical Aggressiveness and Increased Risk for Richter's Syndrome in Chronic Lymphocytic Leukemia with Stereotyped IGHV4-39/IGKV1(D)-39 B Cell Receptors. <i>Blood</i> , 2012, 120, 561-561.	1.4	4
228	Active Crosstalk with the Microenvironment Leading to Clonal Evolution in Chronic Lymphocytic Leukemia with Stereotyped IGHV4-34/IGKV2-30 Antigen Receptors.. <i>Blood</i> , 2012, 120, 2878-2878.	1.4	0
229	CLL Subsets with Distinct Stereotyped B Cell Receptors Have Distinct Epigenetic Make-up, Even Beyond IGHV Gene Mutational Status: DNA Methylation Profiling of IGHV-Unmutated CLL Stereotyped Subsets #6 and #8. <i>Blood</i> , 2012, 120, 3869-3869.	1.4	0
230	What Numbers Don't Say: Immunogenetic Evidence Shows That High-Count MBL Resembles Rai 0 CLL While Low-Count MBL Does Not.. <i>Blood</i> , 2012, 120, 2883-2883.	1.4	0
231	Distinct Profiles of in Vivo Class Switch Recombination in Chronic Lymphocytic Leukemia Subsets with Stereotyped B Cell Receptors, Suggestive of Distinct Modes of Activation by Antigen. <i>Blood</i> , 2012, 120, 1777-1777.	1.4	1
232	Targeting the LYN/HS1 Signaling Axis in Chronic Lymphocytic Leukemia. <i>Blood</i> , 2012, 120, 928-928.	1.4	0
233	Extreme Thrombocytosis Under Azacitidine in Patients with Myelodysplastic Syndrome. <i>Blood</i> , 2012, 120, 4961-4961.	1.4	0
234	High Expression of Activation-Induced Cytidine Deaminase and in Vivo Class Switch Recombination in Mantle Cell Lymphoma: Further Support for Antigen Involvement in Lymphomagenesis. <i>Blood</i> , 2012, 120, 1538-1538.	1.4	0

#	ARTICLE	IF	CITATIONS
235	A Reappraisal of the Biological and Clinical Implications of Chromosomal Translocations in Chronic Lymphocytic Leukemia. <i>Blood</i> , 2012, 120, 3915-3915.	1.4	3
236	Skewing of the T Cell Receptor Gene Repertoire and Public Clonotypes in Cytotoxic T Cells of Patients with Chronic Idiopathic Neutropenia: A Role for Antigen Selection in Disease Development. <i>Blood</i> , 2012, 120, 831-831.	1.4	0
237	Clonal Selection in the Ontogeny and Evolution of Splenic Marginal Zone Lymphoma Confirming the Existence of Distinct Molecular Subtypes. <i>Blood</i> , 2012, 120, 1556-1556.	1.4	0
238	Validation of Stereotyped Immunoglobulin Heavy Chain CDR3 Sequences As Candidate Antigens for Immunotherapy of CLL. <i>Blood</i> , 2012, 120, 1775-1775.	1.4	0
239	The Mir17 ^{âˆ¼} 492 Cluster Is an Immunomodulator in CLL Regulating Distinct Functional Responses to Toll-Like Receptors in Subsets with Stereotyped Antigen Receptors. <i>Blood</i> , 2012, 120, 3862-3862.	1.4	0
240	Screening for cytotoxic compounds in poor-prognostic chronic lymphocytic leukemia. <i>Anticancer Research</i> , 2012, 32, 3125-36.	1.1	3
241	Is there a role for antigen selection in mantle cell lymphoma? Immunogenetic support from a series of 807 cases. <i>Blood</i> , 2011, 118, 3088-3095.	1.4	149
242	The genetics of Richter syndrome reveals disease heterogeneity and predicts survival after transformation. <i>Blood</i> , 2011, 117, 3391-3401.	1.4	316
243	Toll-like receptor signaling pathway in chronic lymphocytic leukemia: distinct gene expression profiles of potential pathogenic significance in specific subsets of patients. <i>Haematologica</i> , 2011, 96, 1644-1652.	3.5	73
244	Human memory B cells originate from three distinct germinal center-dependent and -independent maturation pathways. <i>Blood</i> , 2011, 118, 2150-2158.	1.4	331
245	Unlocking the secrets of immunoglobulin receptors in mantle cell lymphoma: Implications for the origin and selection of the malignant cells. <i>Seminars in Cancer Biology</i> , 2011, 21, 299-307.	9.6	16
246	Transient monoclonal CD3+ T large granular lymphocyte proliferation in a case of mantle cell lymphoma with Rituximab-associated late onset neutropenia. <i>Hematological Oncology</i> , 2011, 29, 144-146.	1.7	9
247	Chronic Lymphocytic Leukemia Patients with IGHV Genes Carrying Only Silent Mutations Have A Longer Time From Diagnosis to Initial Therapy Than Patients Expressing B-Cell Receptors with No Somatic Mutations. <i>Blood</i> , 2011, 118, 288-288.	1.4	3
248	Acute Myeloid Leukemia with Coexpression of Lymphoid-Associated Antigens: Clinicobiological Associations and Prognostic Implications. <i>Blood</i> , 2011, 118, 3596-3596.	1.4	0
249	Late Onset Neutropenia Develops Selectively in Only a Subset of Patients with T Large Granular Lymphocyte Proliferation After Rituximab Treatment for Lymphoma. <i>Blood</i> , 2011, 118, 3675-3675.	1.4	0
250	Distinctive Patterns of Intraclonal Diversification In IGHV1-2*04 Immunoglobulin Receptors of Patients with Splenic Marginal Zone Lymphoma: A of Ongoing Interactions with Antigen?. <i>Blood</i> , 2011, 118, 2638-2638.	1.4	0
251	SNP-Arrays Provide New Insights Into the Pathogenesis of Richter Syndrome (RS). <i>Blood</i> , 2011, 118, 263-263.	1.4	1
252	Primary Intraocular Lymphomas Display A Remarkably Biased Immunoglobulin Heavy Chain Gene Repertoire and Precisely Targeted Somatic Hypermutation Suggesting Antigenic Selection of the Neoplastic Cells. <i>Blood</i> , 2011, 118, 1574-1574.	1.4	0

#	ARTICLE	IF	CITATIONS
253	High-density screening reveals a different spectrum of genomic aberrations in chronic lymphocytic leukemia patients with 'stereotyped' IGHV3-21 and IGHV4-34 B-cell receptors. <i>Haematologica</i> , 2010, 95, 1519-1525.	3.5	43
254	Distinct gene expression profiles in subsets of chronic lymphocytic leukemia expressing stereotyped IGHV4-34 B-cell receptors. <i>Haematologica</i> , 2010, 95, 2072-2079.	3.5	33
255	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
256	Cytogenetic aberrations and their prognostic value in a series of 330 splenic marginal zone B-cell lymphomas: a multicenter study of the Splenic B-Cell Lymphoma Group. <i>Blood</i> , 2010, 116, 1479-1488.	1.4	174
257	Antigens in CLL: themes and variations. <i>Blood</i> , 2010, 115, 3855-3856.	1.4	6
258	T-cell receptor V β 2 repertoire analysis in patients with chronic idiopathic neutropenia demonstrates the presence of aberrant T-cell expansions. <i>Clinical Immunology</i> , 2010, 137, 384-395.	3.2	16
259	Activation-induced cytidine deaminase splicing patterns in chronic lymphocytic leukemia. <i>Blood Cells, Molecules, and Diseases</i> , 2010, 44, 262-267.	1.4	15
260	Coexistence of different types of biallelic immunoglobulin heavy variable gene replacement events in a case of pediatric B precursor acute lymphoblastic leukemia. <i>Leukemia and Lymphoma</i> , 2010, 51, 1748-1750.	1.3	0
261	The Composition of the B Cell Receptor Repertoire In 7428 Cases of Chronic Lymphocytic Leukemia: One Third Stereotyped, Two Thirds Heterogeneous - What Does This Mean?. <i>Blood</i> , 2010, 116, 43-43.	1.4	2
262	Over 30% of Patients with Splenic Marginal Zone Lymphoma Express Distinctive Antigen Receptors Utilizing a Single Immunoglobulin Variable Gene: Implications for the Origin and Selection of the Neoplastic Cells. <i>Blood</i> , 2010, 116, 634-634.	1.4	2
263	Stability of Conversion Factors for BCR-ABL Monitoring - Implications for the Frequency of Validation Rounds. <i>Blood</i> , 2010, 116, 893-893.	1.4	16
264	Differential Functional Outcomes After Stimulation Via Innate Immunity Receptors In Chronic Lymphocytic Leukemia Subtypes Defined by the Molecular Features of the Immunoglobulin Receptor. <i>Blood</i> , 2010, 116, 374-374.	1.4	2
265	Genome-Wide Array-Based Methylation Profiling Reveals Preferential Methylation of Homeobox Transcription Factor Genes In Mantle Cell Lymphoma and Pro-Apoptotic Genes In Chronic Lymphocytic Leukemia. <i>Blood</i> , 2010, 116, 536-536.	1.4	0
266	Somatic Hypermutation In Stereotyped Subset 4 BCRs/mAbs of CLL Patients, Expressing IGHV4-34 gene, Edit Anti-DNA Reactivity. <i>Blood</i> , 2010, 116, 2444-2444.	1.4	1
267	Toll-Like Receptor Signaling Pathway In Chronic Lymphocytic Leukemia: Distinct Gene Expression Profiles of Potential Pathogenetic Significance In Specific Subsets of Patients. <i>Blood</i> , 2010, 116, 44-44.	1.4	1
268	Evidence for the significant role of immunoglobulin light chains in antigen recognition and selection in chronic lymphocytic leukemia. <i>Blood</i> , 2009, 113, 403-411.	1.4	71
269	The immunoglobulin gene repertoire of low-count chronic lymphocytic leukemia (CLL)-like monoclonal B lymphocytosis is different from CLL: diagnostic implications for clinical monitoring. <i>Blood</i> , 2009, 114, 26-32.	1.4	122
270	Extensive intraclonal diversification in a subgroup of chronic lymphocytic leukemia patients with stereotyped IGHV4-34 receptors: implications for ongoing interactions with antigen. <i>Blood</i> , 2009, 114, 4460-4468.	1.4	64

#	ARTICLE	IF	CITATIONS
271	CLL: promiscuity leads to risks. <i>Blood</i> , 2009, 114, 3508-3509.	1.4	3
272	Sequence-Based Evidence for Antigen Selection in Mantle Cell Lymphoma: Remarkable Immunoglobulin Gene Repertoire Biases, Stereotyped Antigen-Binding Sites and Recurrent Hypermutations in Certain Subsets.. <i>Blood</i> , 2009, 114, 1933-1933.	1.4	2
273	Evidence for Antigen-Driven Development of Molecularly Classified Burkitt Lymphomas.. <i>Blood</i> , 2009, 114, 317-317.	1.4	1
274	Histopathological EXAMINATION of BONE MARROW Biopsy (BMB) IN Primary Splenic B CELL Lymphomas of Marginal-ZONE ORIGIN (PSMZL). A Reliable Substitute for Spleen Pathology?.. <i>Blood</i> , 2009, 114, 1924-1924.	1.4	0
275	The Normal IGHV1-69-derived B Cell Repertoire Contains "Stereotypic" Patterns Characteristic of Unmutated CLL.. <i>Blood</i> , 2009, 114, 4370-4370.	1.4	0
276	Insight Into HCDR3 Restrictions in CLL by Analysis of Incomplete IGHD-IGHJ Rearrangements: Further Evidence that Somatic Selection Shapes the Expressed CLL Immunoglobulin Repertoire.. <i>Blood</i> , 2009, 114, 2346-2346.	1.4	0
277	Chronic Lymphocytic Leukemia with Stereotyped IGHV4-59/IGKV3-20 B Cell Receptors: Another Manifestation of Hepatitis C Virus-Associated B Cell Lymphoproliferation?.. <i>Blood</i> , 2009, 114, 2331-2331.	1.4	0
278	Extensive Intraclonal Diversification in a Subgroup of Chronic Lymphocytic Leukemia Patients with Stereotyped IGHV4-34/IGKV2-30 B cell Receptors: Implications for Ongoing Interactions with Antigen.. <i>Blood</i> , 2009, 114, 2337-2337.	1.4	0
279	A unique case of IgD-only splenic marginal-zone lymphoma with mutated immunoglobulin genes: Ontogenetic implications. <i>Leukemia Research</i> , 2008, 32, 155-157.	0.8	2
280	Predominantly post-transcriptional regulation of activation molecules in chronic lymphocytic leukemia: The case of transferrin receptors. <i>Blood Cells, Molecules, and Diseases</i> , 2008, 41, 203-209.	1.4	4
281	Immunoglobulin kappa gene repertoire and somatic hypermutation patterns in follicular lymphoma. <i>Blood Cells, Molecules, and Diseases</i> , 2008, 41, 215-218.	1.4	12
282	Stereotyped patterns of somatic hypermutation in subsets of patients with chronic lymphocytic leukemia: implications for the role of antigen selection in leukemogenesis. <i>Blood</i> , 2008, 111, 1524-1533.	1.4	285
283	Recurrent cytogenetic findings in subsets of patients with chronic lymphocytic leukemia expressing IgG-switched stereotyped immunoglobulins. <i>Haematologica</i> , 2008, 93, 473-474.	3.5	34
284	Chronic lymphocytic leukaemia: An immunobiology approach. <i>Srpski Arhiv Za Celokupno Lekarstvo</i> , 2008, 136, 319-323.	0.2	2
285	Immunoglobulin Gene Repertoire in Ocular Adnexa Lymphomas (OAL): Hints on the Nature of the Antigenic Stimulation. <i>Blood</i> , 2008, 112, 623-623.	1.4	0
286	Evidence for the Significant Role of Immunoglobulin Light Chains in Antigen Recognition and Selection in Chronic Lymphocytic Leukemia. <i>Blood</i> , 2008, 112, 780-780.	1.4	0
287	T-Cell Receptor Complementarity Determining Region Analysis of Peripheral Blood and Bone Marrow T-Lymphocyte Subsets and Quantitative Evaluation of T-Regulatory Cells in Patients with Chronic Idiopathic Neutropenia. <i>Blood</i> , 2008, 112, 1260-1260.	1.4	0
288	A Different Ontogenesis for CLL Cases Carrying Stereotyped Antigen Receptors: Molecular and Computational Evidence. <i>Blood</i> , 2008, 112, 777-777.	1.4	0

#	ARTICLE	IF	CITATIONS
289	The Immunoglobulin Gene Repertoire of Low-Count CLL-Like MBL Is Different from CLL: Diagnostic Considerations and Implications for Clinical Monitoring. <i>Blood</i> , 2008, 112, 779-779.	1.4	0
290	Over 20% of patients with chronic lymphocytic leukemia carry stereotyped receptors: pathogenetic implications and clinical correlations. <i>Blood</i> , 2007, 109, 259-270.	1.4	454
291	Splenic Marginal-zone Lymphoma: One or More Entities? A Histologic, Immunohistochemical, and Molecular Study of 42 Cases. <i>American Journal of Surgical Pathology</i> , 2007, 31, 438-446.	3.7	52
292	Large Granular Lymphocyte Leukemia After Renal Transplantation: An Immunologic, Immunohistochemical, and Genotypic Study. <i>Transplantation</i> , 2007, 83, 102-103.	1.0	8
293	Late-Onset Neutropenia in Rituximab-Treated Lymphoma Patients: Lymphocyte Subpopulation Imbalances, Bone Marrow Hematopoiesis and Immunohistology.. <i>Blood</i> , 2007, 110, 3414-3414.	1.4	0
294	T-Cell Receptor V β 2 Repertoire Analysis in Patients with Chronic Idiopathic Neutropenia: Evidence for Presence of Predominant T-Cell Clones with Possible Pathogenetic Significance.. <i>Blood</i> , 2007, 110, 3302-3302.	1.4	0
295	Report of novel chromosomal abnormalities in a series of 130 chronic lymphocytic leukemia patients studied by classic cytogenetic analysis. <i>Leukemia and Lymphoma</i> , 2006, 47, 2084-2087.	1.3	3
296	Transferrin receptor-1 and 2 expression in chronic lymphocytic leukemia. <i>Leukemia Research</i> , 2006, 30, 183-189.	0.8	30
297	Clinical, immunophenotypic, and molecular profiling of trisomy 12 in chronic lymphocytic leukemia and comparison with other karyotypic subgroups defined by cytogenetic analysis. <i>Cancer Genetics and Cytogenetics</i> , 2006, 168, 109-119.	1.0	41
298	Differential Impact of Transcriptional vs. Post-Transcriptional Control Mechanisms in the Regulation of Transferrin Receptor-1 and -2 in Human Myeloid Cells.. <i>Blood</i> , 2006, 108, 3734-3734.	1.4	0
299	Immunoglobulin genes in multiple myeloma: expressed and non-expressed repertoires, heavy and light chain pairings and somatic mutation patterns in a series of 101 cases. <i>Haematologica</i> , 2006, 91, 781-7.	3.5	19
300	Geographic patterns and pathogenetic implications of IGHV gene usage in chronic lymphocytic leukemia: the lesson of the IGHV3-21 gene. <i>Blood</i> , 2005, 105, 1678-1685.	1.4	180
301	Analysis of Expressed and Non-Expressed IGK Locus Rearrangements in Chronic Lymphocytic Leukemia. <i>Molecular Medicine</i> , 2005, 11, 52-58.	4.4	15
302	Immunoglobulin light chain repertoire in chronic lymphocytic leukemia. <i>Blood</i> , 2005, 106, 3575-3583.	1.4	96
303	Somatic Mutation Analysis of Immunoglobulin (IG) Genes in Chronic Lymphocytic Leukemia (CLL) and Comparison to Normal and Autoreactive IG Sequences Reveals CLL-Biased Patterns for Selected IG Genes.. <i>Blood</i> , 2005, 106, 1185-1185.	1.4	0
304	Nucleotide Insertions and Deletions in Chronic Lymphocytic Leukemia. A CLL Specific Deletion among IGHV3-21 Expressing Cases with Stereotyped Receptors.. <i>Blood</i> , 2005, 106, 2100-2100.	1.4	0
305	Evidence for Differential Regulation of Transferrin Receptor 1 in Normal vs. Malignant B Cells.. <i>Blood</i> , 2005, 106, 3722-3722.	1.4	0
306	Splenic Marginal-Zone Lymphoma: One or More Entities? A Histological, Immunohistochemical and Molecular Study of 41 Cases.. <i>Blood</i> , 2005, 106, 4671-4671.	1.4	0

#	ARTICLE	IF	CITATIONS
307	Immunoglobulin Heavy- And Light-chain Repertoire in Splenic Marginal Zone Lymphoma. <i>Molecular Medicine</i> , 2004, 10, 89-95.	4.4	44
308	Immunoglobulin Light Chain Repertoire in Chronic Lymphocytic Leukemia (CLL): Recognition of Subsets with α CLL-Specific β CDR3 Regions and Associations with Heavy Chains.. <i>Blood</i> , 2004, 104, 769-769.	1.4	1
309	Analysis of Non-Expressed IGH Locus Rearrangements in Chronic Lymphocytic Leukemia Indicates a Role for Secondary Rearrangements in Shaping the Expressed Immunoglobulin Repertoire.. <i>Blood</i> , 2004, 104, 972-972.	1.4	1
310	IGH Heavy and Light Chain Variable Genes in Chronic Lymphocytic Leukemia Exhibit Distinct Somatic Mutation Patterns and a Comparable Imprint of Antigen Selection.. <i>Blood</i> , 2004, 104, 1921-1921.	1.4	0
311	Molecular evidence for transferrin receptor 2 expression in all FAB subtypes of acute myeloid leukemia. <i>Leukemia Research</i> , 2003, 27, 1101-1103.	0.8	25
312	Somatic Hypermutation Patterns in Germinal Center B Cell Malignancies. <i>Hematology</i> , 2003, 8, 319-328.	1.5	7
313	Rituximab-associated immune myelopathy. <i>Blood</i> , 2003, 102, 1557-1558.	1.4	33
314	Expression of recombination activating genes-1 and-2 immunoglobulin heavy chain gene rearrangements in acute myeloid leukemia: evaluation of biological and clinical significance in a series of 76 uniformly treated patients and review of the literature. <i>Haematologica</i> , 2003, 88, 268-74.	3.5	11
315	Glycosylation of V region genes in follicular lymphoma as a result of the somatic hypermutation mechanism. <i>Blood</i> , 2002, 100, 2269-2270.	1.4	1
316	Absence of Somatic Hypermutation in the Open Reading Frame of the Bcl-2 Gene Participating in the t(14;18) Chromosomal Translocation in Follicular Lymphoma. <i>Leukemia and Lymphoma</i> , 2002, 43, 2391-2393.	1.3	1
317	Unusually prolonged survival of a case of acute megakaryoblastic leukemia secondary to long-standing polycythemia vera. <i>Leukemia Research</i> , 2002, 26, 699-700.	0.8	2
318	Autoimmune hemolytic anemia during α -interferon treatment in a patient with chronic myelogenous leukemia. <i>Leukemia Research</i> , 2001, 25, 1097-1098.	0.8	10
319	Molecular insights into the immunopathogenesis of follicular lymphoma. <i>Trends in Immunology</i> , 2000, 21, 298-305.	7.5	66
320	Molecular analysis of bcl-1/IgH junctional sequences in mantle cell lymphoma: potential mechanism of the t(11;14) chromosomal translocation. <i>British Journal of Haematology</i> , 1999, 105, 190-197.	2.5	28
321	Molecular Analysis of Immunoglobulin Genes in Multiple Myeloma. <i>Leukemia and Lymphoma</i> , 1999, 33, 253-265.	1.3	15
322	Somatic hypermutation of immunoglobulin variable region genes: focus on follicular lymphoma and multiple myeloma. <i>Immunological Reviews</i> , 1998, 162, 281-292.	6.0	38
323	Evidence for sinoatrial blockade associated with high dose cytarabine therapy. <i>Leukemia Research</i> , 1998, 22, 759-761.	0.8	15
324	Antigen Selection of Multiple Myeloma Clonogenic B Cells as Evidenced by VH and VL Gene Mutations. <i>Blood</i> , 1997, 90, 1334-1334.	1.4	7

#	ARTICLE	IF	CITATIONS
325	A novel chromosomal abnormality involving chromosomes 2 and 18 in a patient with myelodysplastic syndrome. <i>Cancer Genetics and Cytogenetics</i> , 1997, 96, 7-12.	1.0	1
326	t(14;18) chromosomal translocation in follicular lymphoma: an event occurring with almost equal frequency both at the D to JH and at later stages in the rearrangement process of the immunoglobulin heavy chain gene locus. <i>British Journal of Haematology</i> , 1997, 99, 866-872.	2.5	19
327	Follicular lymphoma immunoglobulin κ light chains are affected by the antigen selection process, but to a lesser degree than their partner heavy chains. <i>British Journal of Haematology</i> , 1997, 96, 132-146.	2.5	56
328	Antigen Selection of Multiple Myeloma Clonogenic B Cells as Evidenced by VH and VL Gene Mutations. <i>Blood</i> , 1997, 90, 1334-1334.	1.4	0
329	Molecular demonstration of BCR/ABL fusion in two cases with chronic myeloproliferative disorder carrying variant Philadelphia t(14;22)(q32;q11). <i>Cancer Genetics and Cytogenetics</i> , 1996, 91, 82-87.	1.0	5
330	Diffuse hepatic calcinosis and hypercalcemia in association with a B-cell (centroblastic) lymphoma. <i>American Journal of Hematology</i> , 1995, 50, 67-67.	4.1	0
331	Hypereosinophilia associated with monosomy 7. <i>Cancer Genetics and Cytogenetics</i> , 1995, 80, 68-71.	1.0	7
332	Reverse transcription polymerase chain reaction for the diagnosis and molecular monitoring of the PML/RAR1± fusion gene in acute promyelocytic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 1995, 84, 91-94.	1.0	4
333	Impact of the Types and Relative Quantities of IGHV Gene Mutations in Predicting Prognosis of Patients With Chronic Lymphocytic Leukemia. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	2