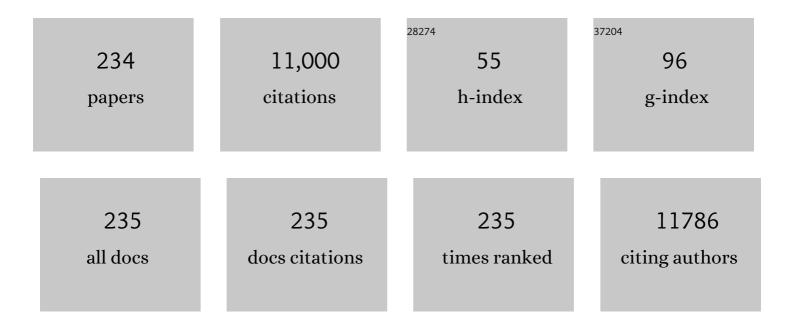
Richard Rosenquist

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Trailblazing precision medicine in Europe: A joint view by Genomic Medicine Sweden and the Centers for Personalized Medicine, ZPM, in Germany. Seminars in Cancer Biology, 2022, 84, 242-254.	9.6	22
2	Clinical utility of whole-genome sequencing in precision oncology. Seminars in Cancer Biology, 2022, 84, 32-39.	9.6	35
3	Analytical demands to use whole-genome sequencing in precision oncology. Seminars in Cancer Biology, 2022, 84, 16-22.	9.6	22
4	Precision diagnostics in lymphomas – Recent developments and future directions. Seminars in Cancer Biology, 2022, 84, 170-183.	9.6	13
5	Transcriptome sequencing of archived lymphoma specimens is feasible and clinically relevant using exome capture technology. Genes Chromosomes and Cancer, 2022, 61, 27-36.	2.8	2
6	Identifying patients with chronic lymphocytic leukemia without need of treatment: End of endless watch and wait?. European Journal of Haematology, 2022, 108, 369-378.	2.2	5
7	Towards precision medicine in lymphoid malignancies. Journal of Internal Medicine, 2022, 292, 221-242.	6.0	9
8	International validation of the <scp>EORTC QLQâ€CLL17</scp> questionnaire for assessment of healthâ€related quality of life for patients with chronic lymphocytic leukaemia. British Journal of Haematology, 2022, 197, 431-441.	2.5	6
9	A Study Protocol for Validation and Implementation of Whole-Genome and -Transcriptome Sequencing as a Comprehensive Precision Diagnostic Test in Acute Leukemias. Frontiers in Medicine, 2022, 9, 842507.	2.6	15
10	Immunoglobulin gene sequence analysis in chronic lymphocytic leukemia: the 2022 update of the recommendations by ERIC, the European Research Initiative on CLL. Leukemia, 2022, 36, 1961-1968.	7.2	34
11	Precision medicine in cancer: A paradigm shift. Seminars in Cancer Biology, 2022, 84, 1-2.	9.6	5
12	Comparative analysis of targeted next-generation sequencing panels for the detection of gene mutations in chronic lymphocytic leukemia: an ERIC multi-center study. Haematologica, 2021, 106, 682-691.	3.5	10
13	Higher-order connections between stereotyped subsets: implications for improved patient classification in CLL. Blood, 2021, 137, 1365-1376.	1.4	72
14	Triggering interferon signaling in T cells with avadomide sensitizes CLL to anti-PD-L1/PD-1 immunotherapy. Blood, 2021, 137, 216-231.	1.4	40
15	Higher-order immunoglobulin repertoire restrictions in CLL: the illustrative case of stereotyped subsets 2 and 169. Blood, 2021, 137, 1895-1904.	1.4	21
16	Assessing Patients' Knowledge on Chronic Lymphocytic Leukemia: Validation of the ERIC CLL Knowledge Questionnaire in Greece. HemaSphere, 2021, 5, e546.	2.7	0
17	Discordant Reporting of a Previously Undescribed Pathogenic Germline BRCA2 Variant in Blood and Tumor Tissue in a Patient With Pancreatic Adenocarcinoma. JCO Precision Oncology, 2021, 5, 974-980.	3.0	1
18	Molecular diagnostics and reporting in lymphoid malignancies: Current status and beyond. Hematological Oncology, 2021, 39, 73-77.	1.7	1

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19	Mutations known from B-cell lymphoid malignancies are not found in CD34 ⁺ stem cells from patients with lymphoma. Leukemia and Lymphoma, 2021, 62, 2808-2811.	1.3	1
20	<i>RPS15</i> mutations rewire RNA translation in chronic lymphocytic leukemia. Blood Advances, 2021, 5, 2788-2792.	5.2	12
21	Technological readiness and implementation of genomicâ€driven precision medicine for complex diseases. Journal of Internal Medicine, 2021, 290, 602-620.	6.0	18
22	Consistent B Cell Receptor Immunoglobulin Features Between Siblings in Familial Chronic Lymphocytic Leukemia. Frontiers in Oncology, 2021, 11, 740083.	2.8	5
23	MyPal ADULT study protocol: a randomised clinical trial of the MyPal ePRO-based early palliative care system in adult patients with haematological malignancies. BMJ Open, 2021, 11, e050256.	1.9	8
24	Specific T Cell Receptor Gene Repertoire Profiles in Subgroups of CLL Patients with Distinct Genomic Aberrations. Blood, 2021, 138, 3749-3749.	1.4	0
25	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. Blood, 2021, 138, 2617-2617.	1.4	1
26	Cellâ€ofâ€origin determined by both gene expression profiling and immunohistochemistry is the strongest predictor of survival in patients with diffuse large Bâ€cell lymphoma. American Journal of Hematology, 2020, 95, 57-67.	4.1	27
27	The Number of Signaling Pathways Altered by Driver Mutations in Chronic Lymphocytic Leukemia Impacts Disease Outcome. Clinical Cancer Research, 2020, 26, 1507-1515.	7.0	13
28	Riskâ€adapted bendamustineÂ+Ârituximab is a tolerable treatment alternative for elderly patients with chronic lymphocytic leukaemia: a regional realâ€world report on 141 consecutive Swedish patients. British Journal of Haematology, 2020, 191, 426-432.	2.5	6
29	Concordance in survival among firstâ€degree relatives diagnosed with indolent lymphoid malignancies including chronic lymphocytic leukemia. European Journal of Haematology, 2020, 105, 779-785.	2.2	1
30	International prognostic score for asymptomatic early-stage chronic lymphocytic leukemia. Blood, 2020, 135, 1859-1869.	1.4	86
31	Immunoglobulin gene analysis in chronic lymphocytic leukemia in the era of next generation sequencing. Leukemia, 2020, 34, 2545-2551.	7.2	29
32	Prognostic impact of prevalent chronic lymphocytic leukemia stereotyped subsets: analysis within prospective clinical trials of the German CLL Study Group (GCLLSG). Haematologica, 2020, 105, 2598-2607.	3.5	44
33	Genomic arrays identify high-risk chronic lymphocytic leukemia with genomic complexity: a multi-center study. Haematologica, 2020, 106, 87-97.	3.5	43
34	Proteogenomic Subtyping of Chronic Lymphocytic Leukemia Identifies a Novel Poor Outcome Subgroup with a Distinct Drug Response Profile. Blood, 2020, 136, 10-11.	1.4	0
35	Targetable genetic alterations of <i>TCF4</i> (<i>E2-2</i>) drive immunoglobulin expression in diffuse large B cell lymphoma. Science Translational Medicine, 2019, 11, .	12.4	51
36	Different time-dependent changes of risk for evolution in chronic lymphocytic leukemia with mutated or unmutated antigen B cell receptors. Leukemia, 2019, 33, 1801-1805.	7.2	5

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37	EZH2 upregulates the PI3K/AKT pathway through IGF1R and MYC in clinically aggressive chronic lymphocytic leukaemia. Epigenetics, 2019, 14, 1125-1140.	2.7	24
38	INTERNATIONAL PROGNOSTIC SCORE FOR EARLY STAGE CHRONIC LYMPHOCYTIC LEUKEMIA (IPS-A). Hematological Oncology, 2019, 37, 81-82.	1.7	1
39	Inhibition of SYK or BTK augments venetoclax sensitivity in SHP1-negative/BCL-2-positive diffuse large B-cell lymphoma. Leukemia, 2019, 33, 2416-2428.	7.2	25
40	Cellâ€free tumour <scp>DNA</scp> testing for early detection of cancer – a potential future tool. Journal of Internal Medicine, 2019, 286, 118-136.	6.0	50
41	Expression of GNAZ , encoding the Cα z protein, predicts survival in mantle cell lymphoma. British Journal of Haematology, 2019, 185, 708-712.	2.5	4
42	Clinical significance of DNA methylation in chronic lymphocytic leukemia patients: results from 3 UK clinical trials. Blood Advances, 2019, 3, 2474-2481.	5.2	25
43	Inhibition of EZH2 and immune signaling exerts synergistic antitumor effects in chronic lymphocytic leukemia. Blood Advances, 2019, 3, 1891-1896.	5.2	10
44	Genome-wide promoter methylation of hairy cell leukemia. Blood Advances, 2019, 3, 384-396.	5.2	16
45	p66Shc deficiency sets the scene for clinically aggressive chronic lymphocytic leukemia. Haematologica, 2019, 104, 1914-1916.	3.5	1
46	DNA methylation profiles in chronic lymphocytic leukemia patients treated with chemoimmunotherapy. Clinical Epigenetics, 2019, 11, 177.	4.1	15
47	Integrated epigenomic and transcriptomic analysis reveals <i>TP63</i> as a novel player in clinically aggressive chronic lymphocytic leukemia. International Journal of Cancer, 2019, 144, 2695-2706.	5.1	24
48	Genetic correlation between multiple myeloma and chronic lymphocytic leukaemia provides evidence for shared aetiology. Blood Cancer Journal, 2019, 9, 1.	6.2	40
49	Immunoglobulin Gene Analysis in Chronic Lymphocytic Leukemia. Methods in Molecular Biology, 2019, 1881, 51-62.	0.9	2
50	Long-term real-world results of ibrutinib therapy in patients with relapsed or refractory chronic lymphocytic leukemia: 30-month follow up of the Swedish compassionate use cohort. Haematologica, 2019, 104, e208-e210.	3.5	50
51	Diseaseâ€biased and shared characteristics of the immunoglobulin gene repertoires in marginal zone B cell lymphoproliferations. Journal of Pathology, 2019, 247, 416-421.	4.5	25
52	Tailored approaches grounded on immunogenetic features for refined prognostication in chronic lymphocytic leukemia. Haematologica, 2019, 104, 360-369.	3.5	42
53	Higher Order Restrictions of the Immunoglobulin Repertoire in CLL: The Illustrative Case of Stereotyped Subsets #2 and #169. Blood, 2019, 134, 5453-5453.	1.4	1
54	Highly similar genomic landscapes in monoclonal B-cell lymphocytosis and ultra-stable chronic lymphocytic leukemia with low frequency of driver mutations. Haematologica, 2018, 103, 865-873.	3.5	47

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55	ERIC recommendations for TP53 mutation analysis in chronic lymphocytic leukemia—update on methodological approaches and results interpretation. Leukemia, 2018, 32, 1070-1080.	7.2	149
56	Epigenetic deregulation in chronic lymphocytic leukemia: Clinical and biological impact. Seminars in Cancer Biology, 2018, 51, 1-11.	9.6	40
57	No improvement in long-term survival over time for chronic lymphocytic leukemia patients in stereotyped subsets #1 and #2 treated with chemo(immuno)therapy. Haematologica, 2018, 103, e158-e161.	3.5	16
58	U-CAN: a prospective longitudinal collection of biomaterials and clinical information from adult cancer patients in Sweden. Acta Oncológica, 2018, 57, 187-194.	1.8	52
59	Reproducible diagnosis of chronic lymphocytic leukemia by flow cytometry: An European Research Initiative on CLL (ERIC) & European Society for Clinical Cell Analysis (ESCCA) Harmonisation project. Cytometry Part B - Clinical Cytometry, 2018, 94, 121-128.	1.5	133
60	<i>TP53</i> aberrations in chronic lymphocytic leukemia: an overview of the clinical implications of improved diagnostics. Haematologica, 2018, 103, 1956-1968.	3.5	94
61	Automated shape-based clustering of 3D immunoglobulin protein structures in chronic lymphocytic leukemia. BMC Bioinformatics, 2018, 19, 414.	2.6	9
62	Immunoglobulin Gene Sequence Analysis In Chronic Lymphocytic Leukemia: From Patient Material To Sequence Interpretation. Journal of Visualized Experiments, 2018, , .	0.3	6
63	Clinical and functional impact of recurrent S1PR1 mutations in mantle cell lymphoma. Blood Advances, 2018, 2, 621-625.	5.2	10
64	Introduction: Epigenetics in cancer. Seminars in Cancer Biology, 2018, 51, iv-v.	9.6	6
65	A novel ex vivo high-throughput assay reveals antiproliferative effects of idelalisib and ibrutinib in chronic lymphocytic leukemia. Oncotarget, 2018, 9, 26019-26031.	1.8	8
66	Genome-wide association analysis implicates dysregulation of immunity genes in chronic lymphocytic leukaemia. Nature Communications, 2017, 8, 14175.	12.8	75
67	Flow Cytometric Measurement of Blood Cells with BCR-ABL1 Fusion Protein in Chronic Myeloid Leukemia. Scientific Reports, 2017, 7, 623.	3.3	13
68	Numerous Ontogenetic Roads to Mantle Cell Lymphoma. American Journal of Pathology, 2017, 187, 1454-1458.	3.8	11
69	Immunoglobulin gene sequence analysis in chronic lymphocytic leukemia: updated ERIC recommendations. Leukemia, 2017, 31, 1477-1481.	7.2	118
70	Genetic landscape and deregulated pathways in Bâ€cell lymphoid malignancies. Journal of Internal Medicine, 2017, 282, 371-394.	6.0	59
71	Chronic Lymphocytic Leukemia with Mutated IGHV4-34 Receptors: Shared and Distinct Immunogenetic Features and Clinical Outcomes. Clinical Cancer Research, 2017, 23, 5292-5301.	7.0	27
72	Immunoglobulin genes in chronic lymphocytic leukemia: key to understanding the disease and improving risk stratification. Haematologica, 2017, 102, 968-971.	3.5	28

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73	Possible Interaction Between Cigarette Smoking and HLA-DRB1 Variation in the Risk of Follicular Lymphoma. American Journal of Epidemiology, 2017, 185, 681-687.	3.4	10
74	T cells in chronic lymphocytic leukemia display dysregulated expression of immune checkpoints and activation markers. Haematologica, 2017, 102, 562-572.	3.5	121
75	Introduction to the symposium †Targeted therapy in Bâ€cell malignancies'. Journal of Internal Medicine, 2017, 282, 358-359.	6.0	Ο
76	DRUG PERTURBATION BASED STRATIFICATION OF LYMPHOPROLIFERATIVE DISORDERS. Hematological Oncology, 2017, 35, 56-56.	1.7	2
77	Identification and gene expression analysis of the side population subclone in mantle cell lymphoma. Hematological Oncology, 2017, 35, 284-284.	1.7	Ο
78	Antigen receptor stereotypy in chronic lymphocytic leukemia. Leukemia, 2017, 31, 282-291.	7.2	122
79	EGR2 mutations define a new clinically aggressive subgroup of chronic lymphocytic leukemia. Leukemia, 2017, 31, 1547-1554.	7.2	46
80	Drug-perturbation-based stratification of blood cancer. Journal of Clinical Investigation, 2017, 128, 427-445.	8.2	124
81	Genetic heterogeneity in primary and relapsed mantle cell lymphomas: Impact of recurrent <i>CARD11</i> mutations. Oncotarget, 2016, 7, 38180-38190.	1.8	130
82	Additional trisomies amongst patients with chronic lymphocytic leukemia carrying trisomy 12: the accompanying chromosome makes a difference. Haematologica, 2016, 101, e299-e302.	3.5	35
83	Frequent NFKBIE deletions are associated with poor outcome in primary mediastinal B-cell lymphoma. Blood, 2016, 128, 2666-2670.	1.4	82
84	ATM mutations in major stereotyped subsets of chronic lymphocytic leukemia: enrichment in subset #2 is associated with markedly short telomeres. Haematologica, 2016, 101, e369-e373.	3.5	16
85	Different spectra of recurrent gene mutations in subsets of chronic lymphocytic leukemia harboring stereotyped B-cell receptors. Haematologica, 2016, 101, 959-967.	3.5	57
86	Innovation in the prognostication of chronic lymphocytic leukemia: how far beyond TP53 gene analysis can we go?. Haematologica, 2016, 101, 263-265.	3.5	19
87	Epigenetic silencing of miR-26A1 in chronic lymphocytic leukemia and mantle cell lymphoma: Impact on EZH2 expression. Epigenetics, 2016, 11, 335-343.	2.7	20
88	Prognostic impact of epigenetic classification in chronic lymphocytic leukemia: The case of subset #2. Epigenetics, 2016, 11, 449-455.	2.7	21
89	Whole-exome sequencing in relapsing chronic lymphocytic leukemia: clinical impact of recurrent RPS15 mutations. Blood, 2016, 127, 1007-1016.	1.4	130
90	Clinical impact of recurrently mutated genes on lymphoma diagnostics: state-of-the-art and beyond. Haematologica, 2016, 101, 1002-1009.	3.5	43

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91	NF-κB activation in chronic lymphocytic leukemia: A point of convergence of external triggers and intrinsic lesions. Seminars in Cancer Biology, 2016, 39, 40-48.	9.6	60
92	Prognostic indices in chronic lymphocytic leukaemia: where do we stand how do we proceed?. Journal of Internal Medicine, 2016, 279, 347-357.	6.0	46
93	B-cell malignancies: All roads lead to NF-κB activation. Seminars in Cancer Biology, 2016, 39, 1-2.	9.6	4
94	Massive and parallel expression profiling using microarrayed single-cell sequencing. Nature Communications, 2016, 7, 13182.	12.8	44
95	Unraveling the DNA Methylome in Mantle Cell Lymphoma: New Insights into the Cellular Origin. Cancer Cell, 2016, 30, 665-667.	16.8	0
96	Genomic disruption of the histone methyltransferase SETD2 in chronic lymphocytic leukaemia. Leukemia, 2016, 30, 2179-2186.	7.2	69
97	An Immunogenetic Signature of Ongoing Antigen Interactions in Splenic Marginal Zone Lymphoma Expressing IGHV1-2*04 Receptors. Clinical Cancer Research, 2016, 22, 2032-2040.	7.0	17
98	Transposon Mutagenesis Reveals Fludarabine Resistance Mechanisms in Chronic Lymphocytic Leukemia. Clinical Cancer Research, 2016, 22, 6217-6227.	7.0	26
99	Antigen Selection Shapes the T-cell Repertoire in Chronic Lymphocytic Leukemia. Clinical Cancer Research, 2016, 22, 167-174.	7.0	43
100	DNA Copy Number Gains of TCF4 (E2-2) Are Associated with Poor Outcome in Diffuse Large B-Cell Lymphoma. Blood, 2016, 128, 2686-2686.	1.4	1
101	Whole-Exome Sequencing Revealed No Recurrent Mutations within the PI3K Pathway in Relapsed Chronic Lymphocytic Leukemia Patients Progressing Under Idelalisib Treatment. Blood, 2016, 128, 2770-2770.	1.4	26
102	Reappraising Immunoglobulin Repertoire Restrictions in Chronic Lymphocytic Leukemia: Focus on Major Stereotyped Subsets and Closely Related Satellites. Blood, 2016, 128, 4376-4376.	1.4	1
103	The histone methyltransferase EZH2 as a novel prosurvival factor in clinically aggressive chronic lymphocytic leukemia. Oncotarget, 2016, 7, 35946-35959.	1.8	29
104	Not all IGHV3-21 chronic lymphocytic leukemias are equal: prognostic considerations. Blood, 2015, 125, 856-859.	1.4	70
105	Prognostic relevance of MYD88 mutations in CLL: the jury is still out. Blood, 2015, 126, 1043-1044.	1.4	32
106	Deciphering the molecular landscape in chronic lymphocytic leukemia: time frame of disease evolution. Haematologica, 2015, 100, 7-16.	3.5	54
107	An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers. Breast Cancer Research, 2015, 17, 61.	5.0	26
108	Functional loss of llºBlµ leads to NF-lºB deregulation in aggressive chronic lymphocytic leukemia. Journal of Experimental Medicine, 2015, 212, 833-843.	8.5	85

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109	Clonal evolution in chronic lymphocytic leukemia: impact of subclonality on disease progression. Expert Review of Hematology, 2015, 8, 71-78.	2.2	6
110	Molecular Evidence for Antigen Drive in the Natural History of Mantle Cell Lymphoma. American Journal of Pathology, 2015, 185, 1740-1748.	3.8	13
111	A new piece to the stereotypy "puzzle―in chronic lymphocytic leukemia. Leukemia and Lymphoma, 2015, 56, 3008-3009.	1.3	0
112	Genetics and Prognostication in Splenic Marginal Zone Lymphoma: Revelations from Deep Sequencing. Clinical Cancer Research, 2015, 21, 4174-4183.	7.0	129
113	SF3B1 mutation identifies a distinct subset of myelodysplastic syndrome with ring sideroblasts. Blood, 2015, 126, 233-241.	1.4	361
114	The complex interplay between cell-intrinsic and cell-extrinsic factors driving the evolution of chronic lymphocytic leukemia. Seminars in Cancer Biology, 2015, 34, 22-35.	9.6	40
115	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
116	Common variation at 12q24.13 (OAS3) influences chronic lymphocytic leukemia risk. Leukemia, 2015, 29, 748-751.	7.2	24
117	Recurrent mutations refine prognosis in chronic lymphocytic leukemia. Leukemia, 2015, 29, 329-336.	7.2	253
118	Diffuse Large B-Cell Lymphoma (DLBCL) Tumor Cells Reprogram Lymphatic Fibroblasts into Cancer-Associated Fibroblasts (CAFs) That Contribute to Tumor Microenvironment (TME)-Driven Immune Privilege. Blood, 2015, 126, 1474-1474.	1.4	2
119	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
120	Reproducible Diagnosis of Chronic Lymphocytic Leukemia (CLL) By Flow Cytometry: An European Research Initiative on CLL (ERIC) & European Society for Clinical Cell Analysis (ESCCA) Harmonisation Project. Blood, 2015, 126, 4146-4146.	1.4	2
121	The international Prognostic Index for patients with CLL (CLL-IPI): An international meta-analysis Journal of Clinical Oncology, 2015, 33, 7002-7002.	1.6	10
122	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
123	ATM Mutations in Major Stereotyped CLL Subsets: Enrichment in Subset #2 is Associated with Unfavourable Outcome. Blood, 2015, 126, 1712-1712.	1.4	Ο
124	Genomic Disruption of the Histone Methyltransferase SETD2 in Chronic Lymphocytic Leukemia. Blood, 2015, 126, 365-365.	1.4	0
125	Personalized Modeling of Disease Evolution in CLL: Does Statistical Significance Translate into Predictive Accuracy?. Blood, 2015, 126, 2921-2921.	1.4	Ο
126	CLL with Mutated IGHV4-34 Antigen Receptors Is Clinically Heterogeneous: Antigen Receptor Stereotypy Makes the Difference. Blood, 2015, 126, 5263-5263.	1.4	0

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127	An Entity Evolving into a Community: Defining the Common Ancestor and Evolutionary Trajectory of Chronic Lymphocytic Leukemia Stereotyped Subset #4. Molecular Medicine, 2014, 20, 720-728.	4.4	4
128	<i>microRNA-34b/c</i> on chromosome 11q23 is aberrantly methylated in chronic lymphocytic leukemia. Epigenetics, 2014, 9, 910-917.	2.7	43
129	A comprehensive evaluation of the role of genetic variation in follicular lymphoma survival. BMC Medical Genetics, 2014, 15, 113.	2.1	17
130	The microenvironment in lymphomas – Dissecting the complex crosstalk between tumor cells and â€~by-stander' cells. Seminars in Cancer Biology, 2014, 24, 1-2.	9.6	16
131	Feasibility of targeted next-generation sequencing of the TP53 and ATM genes in chronic lymphocytic leukemia. Leukemia, 2014, 28, 694-696.	7.2	9
132	A genome-wide association study identifies multiple susceptibility loci for chronic lymphocytic leukemia. Nature Genetics, 2014, 46, 56-60.	21.4	166
133	Clinical effect of stereotyped B-cell receptor immunoglobulins in chronic lymphocytic leukaemia: a retrospective multicentre study. Lancet Haematology,the, 2014, 1, e74-e84.	4.6	93
134	The frequency of <i><scp>TP</scp>53</i> gene defects differs between chronic lymphocytic leukaemia subgroups harbouring distinct antigen receptors. British Journal of Haematology, 2014, 166, 621-625.	2.5	17
135	On the way towards a â€~CLL prognostic index': focus on TP53, BIRC3, SF3B1, NOTCH1 and MYD88 in a population-based cohort. Leukemia, 2014, 28, 710-713.	7.2	69
136	Immunogenetic Studies of Chronic Lymphocytic Leukemia: Revelations and Speculations about Ontogeny and Clinical Evolution. Cancer Research, 2014, 74, 4211-4216.	0.9	47
137	Lymphoma development in patients with autoimmune and inflammatory disorders – What are the driving forces?. Seminars in Cancer Biology, 2014, 24, 61-70.	9.6	150
138	Identification of B-cell lymphoma subsets by plasma protein profiling using recombinant antibody microarrays. Leukemia Research, 2014, 38, 682-690.	0.8	14
139	MDM2 promotor polymorphism and disease characteristics in chronic lymphocytic leukemia: results of an individual patient data-based meta-analysis. Haematologica, 2014, 99, 1285-1291.	3.5	2
140	Silenced B-cell receptor response to autoantigen in a poor-prognostic subset of chronic lymphocytic leukemia. Haematologica, 2014, 99, 1722-1730.	3.5	9
141	Antigen selection in B-cell lymphomas—Tracing the evidence. Seminars in Cancer Biology, 2013, 23, 399-409.	9.6	38
142	NOTCH1 and SF3B1 mutations can be added to the hierarchical prognostic classification in chronic lymphocytic leukemia. Leukemia, 2013, 27, 512-514.	7.2	62
143	Antigens in lymphoma development—Current knowledge and future directions. Seminars in Cancer Biology, 2013, 23, 397-398.	9.6	6
144	Two main genetic pathways lead to the transformation of chronic lymphocytic leukemia to Richter syndrome. Blood, 2013, 122, 2673-2682.	1.4	208

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145	Exploring the genetic landscape in chronic lymphocytic leukemia using high-resolution technologies. Leukemia and Lymphoma, 2013, 54, 1583-1590.	1.3	9
146	Prognostic markers and their clinical applicability in chronic lymphocytic leukemia: where do we stand?. Leukemia and Lymphoma, 2013, 54, 2351-2364.	1.3	59
147	Short telomere length is associated with <i>NOTCH1/SF3B1/TP53</i> aberrations and poor outcome in newly diagnosed chronic lymphocytic leukemia patients. American Journal of Hematology, 2013, 88, 647-651.	4.1	38
148	Distinct patterns of novel gene mutations in poor-prognostic stereotyped subsets of chronic lymphocytic leukemia: the case of SF3B1 and subset #2. Leukemia, 2013, 27, 2196-2199.	7.2	90
149	DNA repair genes are selectively mutated in diffuse large B cell lymphomas. Journal of Experimental Medicine, 2013, 210, 1729-1742.	8.5	87
150	450K-array analysis of chronic lymphocytic leukemia cells reveals global DNA methylation to be relatively stable over time and similar in resting and proliferative compartments. Leukemia, 2013, 27, 150-158.	7.2	95
151	Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. PLoS Genetics, 2013, 9, e1003212.	3.5	244
152	Uncovering the DNA methylome in chronic lymphocytic leukemia. Epigenetics, 2013, 8, 138-148.	2.7	44
153	<i><i>ANGPT2</i></i> promoter methylation is strongly associated with gene expression and prognosis in chronic lymphocytic leukemia. Epigenetics, 2013, 8, 720-729.	2.7	30
154	A key role for EZH2 in epigenetic silencing of HOX genes in mantle cell lymphoma. Epigenetics, 2013, 8, 1280-1288.	2.7	42
155	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
156	A Systematic Search Into The Role Of ICHV Gene Replacement In Shaping The Immunoglobulin Repertoire Of Chronic Lymphocytic Leukemia. Blood, 2013, 122, 4129-4129.	1.4	30
157	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	Ο
158	Prognostic Assessment In Patients With Chronic Lymphocytic Leukemia (CLL) In Clinical Practice: A European Research Initiative On CLL (ERIC) Survey. Blood, 2013, 122, 4156-4156.	1.4	1
159	Coexistence of trisomies of chromosomes 12 and 19 in chronic lymphocytic leukemia occurs exclusively in the rare IgG-positive variant. Leukemia, 2012, 26, 170-172.	7.2	21
160	Distinct transcriptional control in major immunogenetic subsets of chronic lymphocytic leukemia exhibiting subset-biased global DNA methylation profiles. Epigenetics, 2012, 7, 1435-1442.	2.7	37
161	Lymphoblastoid cell line with B1 cell characteristics established from a chronic lymphocytic leukemia clone by in vitro EBV infection. Oncolmmunology, 2012, 1, 18-27.	4.6	53
162	Antigen receptor stereotypy across B-cell lymphoproliferations: the case of IGHV4-59/IGKV3-20 receptors with rheumatoid factor activity. Leukemia, 2012, 26, 1127-1131.	7.2	59

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163	Response: high ERG gene expression is an unfavorable prognostic marker in pediatric acute myeloid leukemia. Blood, 2012, 119, 1087-1088.	1.4	7
164	Stereotyped B-cell receptors in one-third of chronic lymphocytic leukemia: a molecular classification with implications for targeted therapies. Blood, 2012, 119, 4467-4475.	1.4	350
165	Next generation RNA-sequencing in prognostic subsets of chronic lymphocytic leukemia. American Journal of Hematology, 2012, 87, 737-740.	4.1	23
166	RNA-based markers as prognostic factors in chronic lymphocytic leukemia. Expert Review of Hematology, 2012, 5, 69-79.	2.2	10
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