

Kostas Stamatopoulos

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

322
papers

6,933
citations

41
h-index

77
g-index

335
ext. papers

8,261
ext. citations

4.3
avg, IF

5.11
L-index

#	Paper	IF	Citations
322	The Genomics of Hairy Cell Leukaemia and Splenic Diffuse Red Pulp Lymphoma.. <i>Cancers</i> , 2022 , 14,	6.6	1
321	Cytogenetics in Chronic Lymphocytic Leukemia: ERIC Perspectives and Recommendations.. <i>HemaSphere</i> , 2022 , 6, e707	0.3	2
320	The T β 63/BCL2 Axis Represents A Novel Mechanism Of Clinical Aggressiveness In Chronic Lymphocytic Leukemia.. <i>Blood Advances</i> , 2022 ,	7.8	1
319	Purpose-Built Immunoinformatics for BcR IG/TR Repertoire Data Analysis. <i>Methods in Molecular Biology</i> , 2022 , 585-603	1.4	
318	The EHA Research Roadmap: Malignant Lymphoid Diseases. <i>HemaSphere</i> , 2022 , 6, e726	0.3	0
317	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	3	0
316	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	5.3	3
315	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	10.7	11
314	Validation of the EuroClonality-NGS DNA capture panel as an integrated genomic tool for lymphoproliferative disorders. <i>Blood Advances</i> , 2021 , 5, 3188-3198	7.8	1
313	Understanding Monoclonal B Cell Lymphocytosis: An Interplay of Genetic and Microenvironmental Factors. <i>Frontiers in Oncology</i> , 2021 , 11, 769612	5.3	0
312	Specific T Cell Receptor Gene Repertoire Profiles in Subgroups of CLL Patients with Distinct Genomic Aberrations. <i>Blood</i> , 2021 , 138, 3749-3749	2.2	
311	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	2.2	
310	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	2.2	0
309	Distinct Modes of Ongoing Antigen Interactions Shape Intraclonal Dynamics in Splenic Marginal Zone Lymphoma. <i>Blood</i> , 2021 , 138, 1330-1330	2.2	
308	Genomic arrays identify high-risk chronic lymphocytic leukemia with genomic complexity: a multi-center study. <i>Haematologica</i> , 2021 , 106, 87-97	6.6	17
307	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	6.6	7
306	Control of PD-L1 expression in CLL-cells by stromal triggering of the Notch-c-Myc-EZH2 oncogenic signaling axis 2021 , 9,		1

305	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, e043226	5	3.2
304	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	5	10.7
303	T Cell Defects and Immunotherapy in Chronic Lymphocytic Leukemia. <i>Cancers</i> , 2021 , 13,	2	6.6
302	RPS15 mutations rewire RNA translation in chronic lymphocytic leukemia. <i>Blood Advances</i> , 2021 , 5, 2788-2792	0	7.2
301	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	6.6
300	Stem cell factor is implicated in microenvironmental interactions and cellular dynamics of chronic lymphocytic leukemia. <i>Haematologica</i> , 2021 , 106, 692-700	1	6.6
299	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	6.6
298	Higher-order connections between stereotyped subsets: implications for improved patient classification in CLL. <i>Blood</i> , 2021 , 137, 1365-1376	26	2.2
297	Triggering interferon signaling in T cells with avadomide sensitizes CLL to anti-PD-L1/PD-1 immunotherapy. <i>Blood</i> , 2021 , 137, 216-231	17	2.2
296	Higher-order immunoglobulin repertoire restrictions in CLL: the illustrative case of stereotyped subsets 2 and 169. <i>Blood</i> , 2021 , 137, 1895-1904	7	2.2
295	Exploiting B-cell Receptor Stereotypy to Design Tailored Immunotherapy in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2021 , 27, 729-739	3	12.9
294	The Calcitriol/Vitamin D Receptor System Regulates Key Immune Signaling Pathways in Chronic Lymphocytic Leukemia. <i>Cancers</i> , 2021 , 13,	2	6.6
293	TAp63 and BCL2 expression are co-affected by cell-extrinsic signals in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2021 , 62, 3288-3291	1	1.9
292	The Significance of B-cell Receptor Stereotypy in Chronic Lymphocytic Leukemia: Biological and Clinical Implications. <i>Hematology/Oncology Clinics of North America</i> , 2021 , 35, 687-702	0	3.1
291	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		4.9
290	Chronic lymphocytic leukemias with trisomy 12 show a distinct DNA methylation profile linked to altered chromatin activation. <i>Haematologica</i> , 2020 , 105, 2864-2867	4	6.6
289	Immunoglobulin gene analysis in chronic lymphocytic leukemia in the era of next generation sequencing. <i>Leukemia</i> , 2020 , 34, 2545-2551	15	10.7
288	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	9	6.2

287	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	10.7	118
286	T-Cell Dynamics in Chronic Lymphocytic Leukemia under Different Treatment Modalities. <i>Clinical Cancer Research</i> , 2020 , 26, 4958-4969	12.9	9
285	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	6.6	20
284	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	5.3	12
283	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	11.5	24
282	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	6.6	1
281	Increased frequency of the single nucleotide polymorphism of the DARC/ACKR1 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	7.1	3
280	Pretransplant Genetic Susceptibility: Clinical Relevance in Transplant-Associated Thrombotic Microangiopathy. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 638-646	7	18
279	Worldwide Examination of Patients with CLL Hospitalized for COVID-19. <i>Blood</i> , 2020 , 136, 45-49	2.2	2
278	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	2.2	1
277	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	4.5	4
276	Primary vitreoretinal lymphomas display a remarkably restricted immunoglobulin gene repertoire. <i>Blood Advances</i> , 2020 , 4, 1357-1366	7.8	11
275	TRIP - T cell receptor/immunoglobulin profiler. <i>BMC Bioinformatics</i> , 2020 , 21, 422	3.6	4
274	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	0.5	1
273	Acceptability of Self-Sampling for Human Papillomavirus-Based Cervical Cancer Screening. <i>Journal of Womens Health</i> , 2020 , 29, 1447-1456	3	4
272	T Cells in Chronic Lymphocytic Leukemia: A Two-Edged Sword. <i>Frontiers in Immunology</i> , 2020 , 11, 612244	8.4	10
271	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	10.7	4
270	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	10.7	45

269	EZH2 upregulates the PI3K/AKT pathway through IGF1R and MYC in clinically aggressive chronic lymphocytic leukaemia. <i>Epigenetics</i> , 2019 , 14, 1125-1140	5.7	11
268	Next-generation sequencing of immunoglobulin gene rearrangements for clonality assessment: a technical feasibility study by EuroClonality-NGS. <i>Leukemia</i> , 2019 , 33, 2227-2240	10.7	42
267	Study of gene expressions' correlation structures in subgroups of Chronic Lymphocytic Leukemia Patients. <i>Journal of Biomedical Informatics</i> , 2019 , 95, 103211	10.2	2
266	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	3.2	9
265	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	10.7	92
264	Approaching Empowerment Holistically: are Physicians Willing And Able?. <i>International Journal of Reliable and Quality E-Healthcare</i> , 2019 , 8, 11-22	0.4	
263	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	2.2	4
262	VH CDR3-Focused Somatic Hypermutation in CLL IGHV-IGHD-IGHJ Gene Rearrangements with 100% IGHV Germline Identity. <i>Blood</i> , 2019 , 134, 4277-4277	2.2	3
261	Detailed Functional Characterization of Splenic Marginal Zone Lymphoma: Uncovering Links between the Epigenetic and the Signaling Machinery. <i>Blood</i> , 2019 , 134, 1512-1512	2.2	
260	Genome-Wide Histone Acetylation Profiling in Chronic Lymphocytic Leukemia Reveals a Distinctive Signature in Stereotyped Subset #8. <i>Blood</i> , 2019 , 134, 1241-1241	2.2	
259	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	2.2	0
258	Functional Calcitriol/Vitamin D Receptor Signaling in Chronic Lymphocytic Leukemia. <i>Blood</i> , 2019 , 134, 3019-3019	2.2	
257	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	2.2	2
256	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	2.2	0
255	Stereotyped B Cell Receptor Immunoglobulins in B Cell Lymphomas. <i>Methods in Molecular Biology</i> , 2019 , 1956, 139-155	1.4	9
254	Inhibition of EZH2 and immune signaling exerts synergistic antitumor effects in chronic lymphocytic leukemia. <i>Blood Advances</i> , 2019 , 3, 1891-1896	7.8	4
253	DNA methylation profiles in chronic lymphocytic leukemia patients treated with chemoimmunotherapy. <i>Clinical Epigenetics</i> , 2019 , 11, 177	7.7	5
252	Cytogenetic complexity in chronic lymphocytic leukemia: definitions, associations, and clinical impact. <i>Blood</i> , 2019 , 133, 1205-1216	2.2	94

251	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	7.5	12
250	Dichotomous Toll-like receptor responses in chronic lymphocytic leukemia patients under ibrutinib treatment. <i>Leukemia</i> , 2019 , 33, 1030-1051	10.7	0
249	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	1.9	2
248	Immunoglobulin Gene Analysis in Chronic Lymphocytic Leukemia. <i>Methods in Molecular Biology</i> , 2019 , 1881, 51-62	1.4	0
247	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	9.4	14
246	Tailored approaches grounded on immunogenetic features for refined prognostication in chronic lymphocytic leukemia. <i>Haematologica</i> , 2019 , 104, 360-369	6.6	24
245	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	6.6	30
244	Restricted T cell receptor repertoire in CLL-like monoclonal B cell lymphocytosis and early stage CLL. <i>Oncotarget</i> , 2018 , 9, e1432328	7.2	14
243	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	6.6	14
242	IRProfiler - a software toolbox for high throughput immune receptor profiling. <i>BMC Bioinformatics</i> , 2018 , 19, 144	3.6	5
241	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	2.2	2
240	RPS15 mutations Repress mRNA Translation in Chronic Lymphocytic Leukemia Cells. <i>Blood</i> , 2018 , 132, 1843-1843	2.2	1
239	Remarkable Functional Constraints on the Antigen Receptors of CLL Stereotyped Subset #2: High-Throughput Immunogenetic Evidence. <i>Blood</i> , 2018 , 132, 1839-1839	2.2	4
238	A novel high-throughput assay reveals antiproliferative effects of idelalisib and ibrutinib in chronic lymphocytic leukemia. <i>Oncotarget</i> , 2018 , 9, 26019-26031	3.3	5
237	Evidence for Epitope-Specific T Cell Responses in HIV-Associated Non Neoplastic Lymphadenopathy: High-Throughput Immunogenetic Evidence. <i>Blood</i> , 2018 , 132, 1117-1117	2.2	2
236	IGHV Gene Replacement: A Potential Mechanism for Establishing Stereotypy in Certain Cases of Chronic Lymphocytic Leukemia. <i>Blood</i> , 2018 , 132, 1841-1841	2.2	
235	The Transcription Factor TAp63 Exerts Pro-Survival Effects in Chronic Lymphocytic Leukemia Acting through the BCL2 Pathway. <i>Blood</i> , 2018 , 132, 3110-3110	2.2	
234	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	2.2	

233	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	2.2	
232	Automated shape-based clustering of 3D immunoglobulin protein structures in chronic lymphocytic leukemia. <i>BMC Bioinformatics</i> , 2018 , 19, 414	3.6	7
231	Immunoglobulin Gene Sequence Analysis In Chronic Lymphocytic Leukemia: From Patient Material To Sequence Interpretation. <i>Journal of Visualized Experiments</i> , 2018 ,	1.6	3
230	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	2.2	31
229	Comprehensive translocation and clonality detection in lymphoproliferative disorders by next-generation sequencing. <i>Haematologica</i> , 2017 , 102, e57-e60	6.6	26
228	3D Protein-Structure-Oriented Discovery of Clinical Relation Across Chronic Lymphocytic Leukemia Patients. <i>Lecture Notes in Computer Science</i> , 2017 , 139-150	0.9	
227	High-Throughput Immunogenetics for Clinical and Research Applications in Immunohematology: Potential and Challenges. <i>Journal of Immunology</i> , 2017 , 198, 3765-3774	5.3	46
226	Numerous Ontogenetic Roads to Mantle Cell Lymphoma: Immunogenetic and Immunohistochemical Evidence. <i>American Journal of Pathology</i> , 2017 , 187, 1454-1458	5.8	9
225	Distinct homotypic B-cell receptor interactions shape the outcome of chronic lymphocytic leukaemia. <i>Nature Communications</i> , 2017 , 8, 15746	17.4	56
224	Cytotoxic T cells in chronic idiopathic neutropenia express restricted antigen receptors. <i>Leukemia and Lymphoma</i> , 2017 , 58, 2926-2933	1.9	2
223	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	12.9	20
222	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	1.9	7
221	Clonal B-cell lymphocytosis of marginal zone origin. <i>Best Practice and Research in Clinical Haematology</i> , 2017 , 30, 77-83	4.2	9
220	Chronic Lymphocytic Leukemia Patient Clustering Based on Somatic Hypermutation (SHM) Analysis. <i>Advances in Experimental Medicine and Biology</i> , 2017 , 988, 127-138	3.6	3
219	A gene is known by the company it keeps: enrichment of TNFAIP3 gene aberrations in MALT lymphomas expressing IGHV4-34 antigen receptors. <i>Journal of Pathology</i> , 2017 , 243, 403-406	9.4	6
218	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	6.2	8
217	Calreticulin as a novel B-cell receptor antigen in chronic lymphocytic leukemia. <i>Haematologica</i> , 2017 , 102, e394-e396	6.6	8
216	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	14.6	5

215	Tp53 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	1.9	2
214	Antigen Selection Shapes the T-cell Repertoire in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2016 , 22, 167-74	12.9	28
213	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	12.7	48
212	Integrating multiple immunogenetic data sources for feature extraction and mining somatic hypermutation patterns: the case of "towards analysis" in chronic lymphocytic leukaemia. <i>BMC Bioinformatics</i> , 2016 , 17 Suppl 5, 173	3.6	1
211	An Immunogenetic Signature of Ongoing Antigen Interactions in Splenic Marginal Zone Lymphoma Expressing IGHV1-2*04 Receptors. <i>Clinical Cancer Research</i> , 2016 , 22, 2032-40	12.9	15
210	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	2.2	1
209	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	2.2	3
208	Distinct Immunogenetic Signatures in IgA Versus IgG Multiple Myeloma. <i>Blood</i> , 2016 , 128, 2062-2062	2.2	3
207	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	2.2	1
206	Automated Clustering Analysis of Immunoglobulin Sequences in Chronic Lymphocytic Leukemia Based on 3D Structural Descriptors. <i>Blood</i> , 2016 , 128, 4365-4365	2.2	2
205	Reappraising Immunoglobulin Repertoire Restrictions in Chronic Lymphocytic Leukemia: Focus on Major Stereotyped Subsets and Closely Related Satellites. <i>Blood</i> , 2016 , 128, 4376-4376	2.2	1
204	The histone methyltransferase EZH2 as a novel prosurvival factor in clinically aggressive chronic lymphocytic leukemia. <i>Oncotarget</i> , 2016 , 7, 35946-35959	3.3	27
203	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	2.2	2
202	IGH Deletions: A Novel Marker of Clinical Aggressiveness in Primary Mediastinal B-Cell Lymphoma. <i>Blood</i> , 2016 , 128, 609-609	2.2	
201	Karyotypic complexity rather than chromosome 8 abnormalities aggravates the outcome of chronic lymphocytic leukemia patients with TP53 aberrations. <i>Oncotarget</i> , 2016 , 7, 80916-80924	3.3	23
200	Additional trisomies amongst patients with chronic lymphocytic leukemia carrying trisomy 12: the accompanying chromosome makes a difference. <i>Haematologica</i> , 2016 , 101, e299-302	6.6	28
199	Frequent NFKBIE deletions are associated with poor outcome in primary mediastinal B-cell lymphoma. <i>Blood</i> , 2016 , 128, 2666-2670	2.2	64
198	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, e369-73	6.6	11

197	Different spectra of recurrent gene mutations in subsets of chronic lymphocytic leukemia harboring stereotyped B-cell receptors. <i>Haematologica</i> , 2016 , 101, 959-67	6.6	41
196	B Cell Anergy 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, 4410-7	5.3	20
195	Whole-exome sequencing in relapsing chronic lymphocytic leukemia: clinical impact of recurrent RPS15 mutations. <i>Blood</i> , 2016 , 127, 1007-16	2.2	110
194	Clinical impact of recurrently mutated genes on lymphoma diagnostics: state-of-the-art and beyond. <i>Haematologica</i> , 2016 , 101, 1002-9	6.6	30
193	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, 40-8	12.7	38
192	Ofatumumab in poor-prognosis chronic lymphocytic leukemia: a phase IV, non-interventional, observational study from the European Research Initiative on Chronic Lymphocytic Leukemia. <i>Haematologica</i> , 2015 , 100, 511-6	6.6	34
191	Molecular evidence for antigen drive in the natural history of mantle cell lymphoma. <i>American Journal of Pathology</i> , 2015 , 185, 1740-8	5.8	12
190	Non-coding recurrent mutations in chronic lymphocytic leukaemia. <i>Nature</i> , 2015 , 526, 519-24	50.4	565
189	Genetics and Prognostication in Splenic Marginal Zone Lymphoma: Revelations from Deep Sequencing. <i>Clinical Cancer Research</i> , 2015 , 21, 4174-4183	12.9	96
188	ARResT/AssignSubsets: a novel application for robust subclassification of chronic lymphocytic leukemia based on B cell receptor IG stereotypy. <i>Bioinformatics</i> , 2015 , 31, 3844-6	7.2	23
187	Targeted next-generation sequencing in chronic lymphocytic leukemia: a high-throughput yet tailored approach will facilitate implementation in a clinical setting. <i>Haematologica</i> , 2015 , 100, 370-6	6.6	43
186	Immunoglobulin heavy variable (IGHV) genes and alleles: new entities, new names and implications for research and prognostication in chronic lymphocytic leukaemia. <i>Immunogenetics</i> , 2015 , 67, 61-6	3.2	19
185	Splenic marginal-zone lymphoma: ontogeny and genetics. <i>Leukemia and Lymphoma</i> , 2015 , 56, 301-10	1.9	9
184	Discovering Causal Patterns with Structural Equation Modeling: Application to Toll-Like Receptor Signaling Pathway in Chronic Lymphocytic Leukemia 2015 , 555-584		
183	Not all IGHV3-21 chronic lymphocytic leukemias are equal: prognostic considerations. <i>Blood</i> , 2015 , 125, 856-9	2.2	55
182	Excessive antigen reactivity may underlie the clinical aggressiveness of chronic lymphocytic leukemia stereotyped subset #8. <i>Blood</i> , 2015 , 125, 3580-7	2.2	40
181	Prognostic relevance of MYD88 mutations in CLL: the jury is still out. <i>Blood</i> , 2015 , 126, 1043-4	2.2	29
180	Functional loss of I κ B leads to NF- κ B deregulation in aggressive chronic lymphocytic leukemia. <i>Journal of Experimental Medicine</i> , 2015 , 212, 833-43	16.6	70

179	AEGLE: A big bio-data analytics framework for integrated health-care services 2015 ,		4
178	Toll-like receptor stimulation in splenic marginal zone lymphoma can modulate cell signaling, activation and proliferation. <i>Haematologica</i> , 2015 , 100, 1460-8	6.6	15
177	An entity evolving into a community: defining the common ancestor and evolutionary trajectory of chronic lymphocytic leukemia stereotyped subset #4. <i>Molecular Medicine</i> , 2015 , 20, 720-8	6.2	4
176	Auto-Immune Origin of B Cells from HCV-Associated Lymphoma. <i>Blood</i> , 2015 , 126, 1464-1464	2.2	1
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