

Kostas Stamatopoulos

List of Publications by Citations

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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	Non-coding recurrent mutations in chronic lymphocytic leukaemia. <i>Nature</i> , 2015 , 526, 519-24	50.4	565
321	Over 20% of patients with chronic lymphocytic leukemia carry stereotyped receptors: Pathogenetic implications and clinical correlations. <i>Blood</i> , 2007 , 109, 259-70	2.2	402
320	Stereotyped B-cell receptors in one-third of chronic lymphocytic leukemia: a molecular classification with implications for targeted therapies. <i>Blood</i> , 2012 , 119, 4467-75	2.2	289
319	Human memory B cells originate from three distinct germinal center-dependent and -independent maturation pathways. <i>Blood</i> , 2011 , 118, 2150-8	2.2	265
318	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, 1524-33	2.2	263
317	The genetics of Richter syndrome reveals disease heterogeneity and predicts survival after transformation. <i>Blood</i> , 2011 , 117, 3391-401	2.2	249
316	Molecular subsets of mantle cell lymphoma defined by the IGHV mutational status and SOX11 expression have distinct biologic and clinical features. <i>Cancer Research</i> , 2012 , 72, 5307-16	10.1	195
315	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, 1678-85	2.2	168
314	Two main genetic pathways lead to the transformation of chronic lymphocytic leukemia to Richter syndrome. <i>Blood</i> , 2013 , 122, 2673-82	2.2	154
313	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, 1479-88	2.2	145
312	Is there a role for antigen selection in mantle cell lymphoma? Immunogenetic support from a series of 807 cases. <i>Blood</i> , 2011 , 118, 3088-95	2.2	133
311	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
310	Whole-exome sequencing in relapsing chronic lymphocytic leukemia: clinical impact of recurrent RPS15 mutations. <i>Blood</i> , 2016 , 127, 1007-16	2.2	110
309	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	2.2	107
308	Chromosomal translocations and karyotype complexity in chronic lymphocytic leukemia: a systematic reappraisal of classic cytogenetic data. <i>American Journal of Hematology</i> , 2014 , 89, 249-55	7.1	97
307	Genetics and Prognostication in Splenic Marginal Zone Lymphoma: Revelations from Deep Sequencing. <i>Clinical Cancer Research</i> , 2015 , 21, 4174-4183	12.9	96
306	Cytogenetic complexity in chronic lymphocytic leukemia: definitions, associations, and clinical impact. <i>Blood</i> , 2019 , 133, 1205-1216	2.2	94

305	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
304	Immunoglobulin light chain repertoire in chronic lymphocytic leukemia. <i>Blood</i> , 2005 , 106, 3575-83	2.2	78
303	Clinical effect of stereotyped B-cell receptor immunoglobulins in chronic lymphocytic leukaemia: a retrospective multicentre study. <i>Lancet Haematology, the</i> , 2014 , 1, e74-84	14.6	76
302	The normal IGHV1-69-derived B-cell repertoire contains stereotypic patterns characteristic of unmutated CLL. <i>Blood</i> , 2010 , 115, 71-7	2.2	74
301	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
300	Immunogenetics shows that not all MBL are equal: the larger the clone, the more similar to CLL. <i>Blood</i> , 2013 , 121, 4521-8	2.2	70
299	Clonal B-cell lymphocytosis exhibiting immunophenotypic features consistent with a marginal-zone origin: is this a distinct entity?. <i>Blood</i> , 2014 , 123, 1199-206	2.2	64
298	Frequent NFKBIE deletions are associated with poor outcome in primary mediastinal B-cell lymphoma. <i>Blood</i> , 2016 , 128, 2666-2670	2.2	64
297	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, 1644-52	6.6	63
296	Evidence for the significant role of immunoglobulin light chains in antigen recognition and selection in chronic lymphocytic leukemia. <i>Blood</i> , 2009 , 113, 403-11	2.2	61
295	Molecular insights into the immunopathogenesis of follicular lymphoma. <i>Trends in Immunology</i> , 2000 , 21, 298-305		61
294	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, 4460-8	2.2	58
293	Distinct homotypic B-cell receptor interactions shape the outcome of chronic lymphocytic leukaemia. <i>Nature Communications</i> , 2017 , 8, 15746	17.4	56
292	Distinct innate immunity pathways to activation and tolerance in subgroups of chronic lymphocytic leukemia with distinct immunoglobulin receptors. <i>Molecular Medicine</i> , 2012 , 18, 1281-91	6.2	56
291	Not all IGHV3-21 chronic lymphocytic leukemias are equal: prognostic considerations. <i>Blood</i> , 2015 , 125, 856-9	2.2	55
290	Follicular lymphoma immunoglobulin kappa 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, 132-46	4.5	54
289	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
288	Targeting the LYN/HS1 signaling axis in chronic lymphocytic leukemia. <i>Blood</i> , 2013 , 121, 2264-73	2.2	48

287	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
286	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
285	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
284	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
283	Differential microRNA profiles and their functional implications in different immunogenetic subsets of chronic lymphocytic leukemia. <i>Molecular Medicine</i> , 2013 , 19, 115-23	6.2	42
282	Bone marrow histopathology in the diagnostic evaluation of splenic marginal-zone and splenic diffuse red pulp small B-cell lymphoma: a reliable substitute for spleen histopathology?. <i>American Journal of Surgical Pathology</i> , 2012 , 36, 1609-18	6.7	41
281	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, 438-46	6.7	41
280	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
279	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
278	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, 1519-25	6.6	40
277	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, 109-19		38
276	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
275	Immunoglobulin heavy- and light-chain repertoire in splenic marginal zone lymphoma. <i>Molecular Medicine</i> , 2004 , 10, 89-95	6.2	37
274	Immunogenetic studies of chronic lymphocytic leukemia: revelations and speculations about ontogeny and clinical evolution. <i>Cancer Research</i> , 2014 , 74, 4211-6	10.1	36
273	Somatic hypermutation of immunoglobulin variable region genes: focus on follicular lymphoma and multiple myeloma. <i>Immunological Reviews</i> , 1998 , 162, 281-92	11.3	35
272	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
271	A key role for EZH2 in epigenetic silencing of HOX genes in mantle cell lymphoma. <i>Epigenetics</i> , 2013 , 8, 1280-8	5.7	33
270	Antigen selection in B-cell lymphomas--tracing the evidence. <i>Seminars in Cancer Biology</i> , 2013 , 23, 399-409	2.7	32

269	Recurrent cytogenetic findings in subsets of patients with chronic lymphocytic leukemia expressing IgG-switched stereotyped immunoglobulins. <i>Haematologica</i> , 2008 , 93, 473-4	6.6	32
268	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
267	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
266	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
265	Prognostic relevance of MYD88 mutations in CLL: the jury is still out. <i>Blood</i> , 2015 , 126, 1043-4	2.2	29
264	Distinct transcriptional control in major immunogenetic subsets of chronic lymphocytic leukemia exhibiting subset-biased global DNA methylation profiles. <i>Epigenetics</i> , 2012 , 7, 1435-42	5.7	29
263	Distinct gene expression profiles in subsets of chronic lymphocytic leukemia expressing stereotyped IGHV4-34 B-cell receptors. <i>Haematologica</i> , 2010 , 95, 2072-9	6.6	29
262	Antigen Selection Shapes the T-cell Repertoire in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2016 , 22, 167-74	12.9	28
261	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
260	KIBRA gene methylation is associated with unfavorable biological prognostic parameters in chronic lymphocytic leukemia. <i>Epigenetics</i> , 2012 , 7, 211-5	5.7	27
259	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
258	Comprehensive translocation and clonality detection in lymphoproliferative disorders by next-generation sequencing. <i>Haematologica</i> , 2017 , 102, e57-e60	6.6	26
257	Higher-order connections between stereotyped subsets: implications for improved patient classification in CLL. <i>Blood</i> , 2021 , 137, 1365-1376	2.2	26
256	Transferrin receptor-1 and 2 expression in chronic lymphocytic leukemia. <i>Leukemia Research</i> , 2006 , 30, 183-9	2.7	25
255	Rituximab-associated immune myelopathy. <i>Blood</i> , 2003 , 102, 1557-8	2.2	25
254	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
253	IgG-switched CLL has a distinct immunogenetic signature from the common MD variant: ontogenetic implications. <i>Clinical Cancer Research</i> , 2014 , 20, 323-30	12.9	24
252	Tailored approaches grounded on immunogenetic features for refined prognostication in chronic lymphocytic leukemia. <i>Haematologica</i> , 2019 , 104, 360-369	6.6	24

251	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
250	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, 190-7	4.5	23
249	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
248	Molecular evidence for transferrin receptor 2 expression in all FAB subtypes of acute myeloid leukemia. <i>Leukemia Research</i> , 2003 , 27, 1101-3	2.7	22
247	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
246	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
245	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
244	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
243	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, 4518-24	5.2	19
242	Stereotyped B-cell receptors in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2014 , 55, 2252-61	6.1	19
241	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	6.6	19
240	Pretransplant Genetic Susceptibility: Clinical Relevance in Transplant-Associated Thrombotic Microangiopathy. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 638-646	7	18
239	Stereotyped B cell receptors in B cell leukemias and lymphomas. <i>Methods in Molecular Biology</i> , 2013 , 971, 135-48	1.4	18
238	t(14;18) chromosomal translocation in follicular lymphoma: an event occurring with almost equal frequency both at the D to J(H) and at later stages in the rearrangement process of the immunoglobulin heavy chain gene locus. <i>British Journal of Haematology</i> , 1997 , 99, 866-72	4.5	17
237	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
236	Triggering interferon signaling in T cells with avadomide sensitizes CLL to anti-PD-L1/PD-1 immunotherapy. <i>Blood</i> , 2021 , 137, 216-231	2.2	17
235	Immunoglobulin gene analysis in chronic lymphocytic leukemia in the era of next generation sequencing. <i>Leukemia</i> , 2020 , 34, 2545-2551	10.7	15
234	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

233	The frequency of TP53 gene defects differs between chronic lymphocytic leukaemia subgroups harbouring distinct antigen receptors. <i>British Journal of Haematology</i> , 2014 , 166, 621-5	4.5	15
232	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
231	Activation-induced cytidine deaminase splicing patterns in chronic lymphocytic leukemia. <i>Blood Cells, Molecules, and Diseases</i> , 2010 , 44, 262-7	2.1	15
230	T-cell receptor V β repertoire analysis in patients with chronic idiopathic neutropenia demonstrates the presence of aberrant T-cell expansions. <i>Clinical Immunology</i> , 2010 , 137, 384-95	9	15
229	Restricted T cell receptor repertoire in CLL-like monoclonal B cell lymphocytosis and early stage CLL. <i>Oncot Immunology</i> , 2018 , 7, e1432328	7.2	14
228	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
227	Immunoglobulin gene repertoire in chronic lymphocytic leukemia: insight into antigen selection and microenvironmental interactions. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2012 , 4, e2012052	3.2	14
226	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
225	Expression of immunoglobulin receptors with distinctive features indicating antigen selection by marginal zone B cells from human spleen. <i>Molecular Medicine</i> , 2013 , 19, 294-302	6.2	13
224	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	12.7	13
223	Evidence for sinoatrial blockade associated with high dose cytarabine therapy. <i>Leukemia Research</i> , 1998 , 22, 759-61	2.7	13
222	Analysis of expressed and non-expressed IGK locus rearrangements in chronic lymphocytic leukemia. <i>Molecular Medicine</i> , 2005 , 11, 52-8	6.2	13
221	Molecular analysis of immunoglobulin genes in multiple myeloma. <i>Leukemia and Lymphoma</i> , 1999 , 33, 253-65	1.9	13
220	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
219	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
218	The significance of stereotyped B-cell receptors in chronic lymphocytic leukemia. <i>Hematology/Oncology Clinics of North America</i> , 2013 , 27, 237-50	3.1	12
217	Immunoglobulin kappa gene repertoire and somatic hypermutation patterns in follicular lymphoma. <i>Blood Cells, Molecules, and Diseases</i> , 2008 , 41, 215-8	2.1	12
216	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

215	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
214	Mantle cell lymphoma displays a homogenous methylation profile: a comparative analysis with chronic lymphocytic leukemia. <i>American Journal of Hematology</i> , 2012 , 87, 361-7	7.1	11
213	Temporal dynamics of clonal evolution in chronic lymphocytic leukemia with stereotyped IGHV4-34/IGKV2-30 antigen receptors: longitudinal immunogenetic evidence. <i>Molecular Medicine</i> , 2013 , 19, 230-6	6.2	11
212	Primary vitreoretinal lymphomas display a remarkably restricted immunoglobulin gene repertoire. <i>Blood Advances</i> , 2020 , 4, 1357-1366	7.8	11
211	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
210	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
209	Autoimmune hemolytic anemia during alpha-interferon treatment in a patient with chronic myelogenous leukemia. <i>Leukemia Research</i> , 2001 , 25, 1097-8	2.7	10
208	T Cells in Chronic Lymphocytic Leukemia: A Two-Edged Sword. <i>Frontiers in Immunology</i> , 2020 , 11, 612248.4	8.4	10
207	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	6.6	10
206	Numerous Ontogenetic Roads to Mantle Cell Lymphoma: Immunogenetic and Immunohistochemical Evidence. <i>American Journal of Pathology</i> , 2017 , 187, 1454-1458	5.8	9
205	Clonal B-cell lymphocytosis of marginal zone origin. <i>Best Practice and Research in Clinical Haematology</i> , 2017 , 30, 77-83	4.2	9
204	Splenic marginal-zone lymphoma: ontogeny and genetics. <i>Leukemia and Lymphoma</i> , 2015 , 56, 301-10	1.9	9
203	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	6.2	9
202	T-Cell Dynamics in Chronic Lymphocytic Leukemia under Different Treatment Modalities. <i>Clinical Cancer Research</i> , 2020 , 26, 4958-4969	12.9	9
201	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
200	Chronic lymphocytic leukemia patients have a preserved cytomegalovirus-specific antibody response despite progressive hypogammaglobulinemia. <i>PLoS ONE</i> , 2013 , 8, e78925	3.7	9
199	Stereotyped B Cell Receptor Immunoglobulins in B Cell Lymphomas. <i>Methods in Molecular Biology</i> , 2019 , 1956, 139-155	1.4	9
198	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

197	Calreticulin as a novel B-cell receptor antigen in chronic lymphocytic leukemia. <i>Haematologica</i> , 2017 , 102, e394-e396	6.6	8
196	Partial versus productive immunoglobulin heavy locus rearrangements in chronic lymphocytic leukemia: implications for B-cell receptor stereotypy. <i>Molecular Medicine</i> , 2012 , 18, 138-45	6.2	8
195	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, 144-6	1.3	8
194	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
193	Silenced B-cell receptor response to autoantigen in a poor-prognostic subset of chronic lymphocytic leukemia. <i>Haematologica</i> , 2014 , 99, 1722-30	6.6	7
192	Antigen Selection of Multiple Myeloma Clonogenic B Cells as Evidenced by VH and VL Gene Mutations. <i>Blood</i> , 1997 , 90, 1334-1334	2.2	7
191	Large granular lymphocyte leukemia after renal transplantation: an immunologic, immunohistochemical, and genotypic study. <i>Transplantation</i> , 2007 , 83, 102-3	1.8	7
190	Somatic hypermutation patterns in germinal center B cell malignancies. <i>Hematology</i> , 2003 , 8, 319-28	2.2	7
189	Hypereosinophilia associated with monosomy 7. <i>Cancer Genetics and Cytogenetics</i> , 1995 , 80, 68-71		7
188	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
187	Higher-order immunoglobulin repertoire restrictions in CLL: the illustrative case of stereotyped subsets 2 and 169. <i>Blood</i> , 2021 , 137, 1895-1904	2.2	7
186	Automated shape-based clustering of 3D immunoglobulin protein structures in chronic lymphocytic leukemia. <i>BMC Bioinformatics</i> , 2018 , 19, 414	3.6	7
185	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
184	B cell receptor and antigens in CLL. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 792, 1-24	3.6	6
183	IRProfiler - a software toolbox for high throughput immune receptor profiling. <i>BMC Bioinformatics</i> , 2018 , 19, 144	3.6	5
182	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, 281-3	2.3	5
181	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
180	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, 1781-7	1.9	5

179	The role of bone marrow biopsy examination at diagnosis of chronic lymphocytic leukemia: a reappraisal. <i>Leukemia and Lymphoma</i> , 2013 , 54, 2377-84	1.9	5
178	Antigens in CLL: themes and variations. <i>Blood</i> , 2010 , 115, 3855-6	2.2	5
177	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, 82-7		5
176	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
175	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	3.226	5
174	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	10.7	5
173	DNA methylation profiles in chronic lymphocytic leukemia patients treated with chemoimmunotherapy. <i>Clinical Epigenetics</i> , 2019 , 11, 177	7.7	5
172	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
171	Chronic lymphocytic leukemias with trisomy 12 show a distinct DNA methylation profile linked to altered chromatin activation. <i>Haematologica</i> , 2020 , 105, 2864-2867	6.6	4
170	AEGLE: A big bio-data analytics framework for integrated health-care services 2015 ,		4
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