

Anton W Langerak

List of Publications by Year in descending order

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151
papers

7,083
citations

87888

38
h-index

62596

80
g-index

155
all docs

155
docs citations

155
times ranked

7856
citing authors

#	ARTICLE	IF	CITATIONS
1	Obinutuzumab plus Chlorambucil in Patients with CLL and Coexisting Conditions. <i>New England Journal of Medicine</i> , 2014, 370, 1101-1110.	27.0	1,284
2	Venetoclax and Obinutuzumab in Patients with CLL and Coexisting Conditions. <i>New England Journal of Medicine</i> , 2019, 380, 2225-2236.	27.0	599
3	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
4	New insights on human T cell development by quantitative T cell receptor gene rearrangement studies and gene expression profiling. <i>Journal of Experimental Medicine</i> , 2005, 201, 1715-1723.	8.5	318
5	Fixed Duration of Venetoclax-Rituximab in Relapsed/Refractory Chronic Lymphocytic Leukemia Eradicates Minimal Residual Disease and Prolongs Survival: Post-Treatment Follow-Up of the MURANO Phase III Study. <i>Journal of Clinical Oncology</i> , 2019, 37, 269-277.	1.6	250
6	Molecular and flow cytometric analysis of the V β repertoire for clonality assessment in mature TCR $\alpha\beta$ T-cell proliferations. <i>Blood</i> , 2001, 98, 165-173.	1.4	230
7	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
8	Flow cytometric analysis of the V γ repertoire in healthy controls. <i>Cytometry</i> , 2000, 40, 336-345.	1.8	174
9	Immunoglobulin gene rearrangements and the pathogenesis of multiple myeloma. <i>Blood</i> , 2007, 110, 3112-3121.	1.4	157
10	Dynamic Risk Profiling Using Serial Tumor Biomarkers for Personalized Outcome Prediction. <i>Cell</i> , 2019, 178, 699-713.e19.	28.9	138
11	Whole-exome sequencing in relapsing chronic lymphocytic leukemia: clinical impact of recurrent RPS15 mutations. <i>Blood</i> , 2016, 127, 1007-1016.	1.4	130
12	Ig Heavy Chain Gene Rearrangements in T-Cell Acute Lymphoblastic Leukemia Exhibit Predominant Dh6-19 and Dh7-27 Gene Usage, Can Result in Complete V-D-J Rearrangements, and Are Rare in T-Cell Receptor $\alpha\beta$ Lineage. <i>Blood</i> , 1999, 93, 4079-4085.	1.4	124
13	Phenotypic and functional characterization of T cells in white matter lesions of multiple sclerosis patients. <i>Acta Neuropathologica</i> , 2017, 134, 383-401.	7.7	121
14	Venetoclax and obinutuzumab in chronic lymphocytic leukemia. <i>Blood</i> , 2017, 129, 2702-2705.	1.4	108
15	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
16	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
17	BIOMED-2 Multiplex Immunoglobulin/T-Cell Receptor Polymerase Chain Reaction Protocols Can Reliably Replace Southern Blot Analysis in Routine Clonality Diagnostics. <i>Journal of Molecular Diagnostics</i> , 2005, 7, 495-503.	2.8	85
18	Functional loss of β leads to NF- κ B deregulation in aggressive chronic lymphocytic leukemia. <i>Journal of Experimental Medicine</i> , 2015, 212, 833-843.	8.5	85

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19	ARResT/Interrogate: an interactive immunoprofiler for IG/TR NGS data. <i>Bioinformatics</i> , 2017, 33, 435-437.	4.1	85
20	Molecular immunoglobulin/T- cell receptor clonality analysis in cutaneous lymphoproliferations. Experience with the BIOMED-2 standardized polymerase chain reaction protocol. <i>Haematologica</i> , 2003, 88, 659-70.	3.5	78
21	Pitfalls in TCR gene clonality testing: teaching cases. <i>Journal of Hematopathology</i> , 2008, 1, 97-109.	0.4	76
22	Monoclonal TCR- $\hat{V}^213.1+/CD4+/NKa+/CD8\hat{a}^{\sim}/+dim$ T-LGL lymphocytosis: evidence for an antigen-driven chronic T-cell stimulation origin. <i>Blood</i> , 2007, 109, 4890-4898.	1.4	72
23	Higher-order connections between stereotyped subsets: implications for improved patient classification in CLL. <i>Blood</i> , 2021, 137, 1365-1376.	1.4	72
24	Similar recombination-activating gene (RAG) mutations result in similar immunobiological effects but in different clinical phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1124-1133.e1.	2.9	71
25	Not all IGHV3-21 chronic lymphocytic leukemias are equal: prognostic considerations. <i>Blood</i> , 2015, 125, 856-859.	1.4	70
26	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
27	Transcriptional Control of T Lymphocyte Differentiation. <i>Stem Cells</i> , 2001, 19, 165-179.	3.2	68
28	Ordered recombination of immunoglobulin light chain genes occurs at the IGK locus but seems less strict at the IGL locus. <i>Blood</i> , 2001, 97, 1001-1008.	1.4	65
29	Basic helix-loop-helix proteins E2A and HEB induce immature T-cell receptor rearrangements in nonlymphoid cells. <i>Blood</i> , 2001, 98, 2456-2465.	1.4	63
30	PID Comes Full Circle: Applications of V(D)J Recombination Excision Circles in Research, Diagnostics and Newborn Screening of Primary Immunodeficiency Disorders. <i>Frontiers in Immunology</i> , 2011, 2, 12.	4.8	62
31	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
32	A model for predicting effect of treatment on progression-free survival using MRD as a surrogate end point in CLL. <i>Blood</i> , 2018, 131, 955-962.	1.4	61
33	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, 370-376.	3.5	57
34	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
35	Multicolor Flowcytometric Immunophenotyping Is a Valuable Tool for Detection of Intraocular Lymphoma. <i>Ophthalmology</i> , 2013, 120, 991-996.	5.2	54
36	Loss of CD44 dim Expression from Early Progenitor Cells Marks T-Cell Lineage Commitment in the Human Thymus. <i>Frontiers in Immunology</i> , 2017, 8, 32.	4.8	53

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37	B-cell prolymphocytic leukemia: a specific subgroup of mantle cell lymphoma. <i>Blood</i> , 2014, 124, 412-419.	1.4	48
38	Ageing and latent CMV infection impact on maturation, differentiation and exhaustion profiles of T-cell receptor gammadelta T-cells. <i>Scientific Reports</i> , 2017, 7, 5509.	3.3	44
39	Bone marrow immunophenotyping by flow cytometry in refractory cytopenia of childhood. <i>Haematologica</i> , 2015, 100, 315-323.	3.5	38
40	Loss of juxtaposition of RAG-induced immunoglobulin DNA ends is implicated in the precursor B-cell differentiation defect in NBS patients. <i>Blood</i> , 2010, 115, 4770-4777.	1.4	37
41	Comprehensive translocation and clonality detection in lymphoproliferative disorders by next-generation sequencing. <i>Haematologica</i> , 2017, 102, e57-e60.	3.5	35
42	Immunoglobulin/T-cell receptor clonality diagnostics. <i>Expert Opinion on Medical Diagnostics</i> , 2007, 1, 451-461.	1.6	34
43	Development of a diverse human T-cell repertoire despite stringent restriction of hematopoietic clonality in the thymus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6020-7.	7.1	34
44	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
45	Multiple clonal Ig/TCR products: implications for interpretation of clonality findings. <i>Journal of Hematopathology</i> , 2012, 5, 35-43.	0.4	33
46	Molecular discrimination between relapsed and secondary acute lymphoblastic leukemia: Proposal for an easy strategy. <i>Medical and Pediatric Oncology</i> , 2001, 36, 352-358.	1.0	32
47	Prognostic value of MRD in CLL patients with comorbidities receiving chlorambucil plus obinutuzumab or rituximab. <i>Blood</i> , 2019, 133, 494-497.	1.4	32
48	Next-Generation Sequencing Analysis of the Human TCR β^+ T-Cell Repertoire Reveals Shifts in $V\beta^3$ - and $V\beta^7$ -Usage in Memory Populations upon Aging. <i>Frontiers in Immunology</i> , 2018, 9, 448.	4.8	31
49	Immunoglobulin gene analysis in chronic lymphocytic leukemia in the era of next generation sequencing. <i>Leukemia</i> , 2020, 34, 2545-2551.	7.2	29
50	Unraveling the Consecutive Recombination Events in the Human IGK Locus. <i>Journal of Immunology</i> , 2004, 173, 3878-3888.	0.8	28
51	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
52	HLA class I-restricted $MYD88$ L265P-derived peptides as specific targets for lymphoma immunotherapy. <i>Oncolmmunology</i> , 2017, 6, e1219825.	4.6	28
53	Combined Patterns of IGHV Repertoire and Cytogenetic/Molecular Alterations in Monoclonal B Lymphocytosis versus Chronic Lymphocytic Leukemia. <i>PLoS ONE</i> , 2013, 8, e67751.	2.5	27
54	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

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55	Cell lines generated from a chronic lymphocytic leukemia mouse model exhibit constitutive Btk and Akt signaling. <i>Oncotarget</i> , 2017, 8, 71981-71995.	1.8	27
56	Identification of checkpoints in human T-cell development using severe combined immunodeficiency stem cells. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 517-526.e3.	2.9	26
57	Next-Generation Sequencing-Based Clonality Assessment of Ig Gene Rearrangements. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1105-1115.	2.8	25
58	Paediatric nodal marginal zone B-cell lymphadenopathy of the neck: a <i>Haemophilus influenzae</i> -driven immune disorder?. <i>Journal of Pathology</i> , 2015, 236, 302-314.	4.5	23
59	Phenotypic profile of expanded NK cells in chronic lymphoproliferative disorders: a surrogate marker for NK-cell clonality. <i>Oncotarget</i> , 2015, 6, 42938-42951.	1.8	23
60	Rapid Low-Cost Microarray-Based Genotyping for Genetic Screening in Primary Immunodeficiency. <i>Frontiers in Immunology</i> , 2020, 11, 614.	4.8	21
61	End stage renal disease patients have a skewed T cell receptor \hat{V}^2 repertoire. <i>Immunity and Ageing</i> , 2015, 12, 28.	4.2	20
62	High-risk subtypes of chronic lymphocytic leukemia are detectable as early as 16 years prior to diagnosis. <i>Blood</i> , 2022, 139, 1557-1563.	1.4	20
63	Accurate Quantification of T Cells by Measuring Loss of Germline T-Cell Receptor Loci with Generic Single Duplex Droplet Digital PCR Assays. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 236-243.	2.8	19
64	End-Stage Renal Disease Causes Skewing in the TCR \hat{V}^2 -Repertoire Primarily within CD8+ T Cell Subsets. <i>Frontiers in Immunology</i> , 2017, 8, 1826.	4.8	19
65	CD38 expression in paediatric leukaemia and lymphoma: implications for antibody targeted therapy. <i>British Journal of Haematology</i> , 2018, 180, 292-296.	2.5	18
66	Quantitative Analysis of Minimal Residual Disease (MRD) Shows High Rates of Undetectable MRD after Fixed-Duration Chemotherapy-Free Treatment and Serves As Surrogate Marker for Progression-Free Survival: A Prospective Analysis of the Randomized CLL14 Trial. <i>Blood</i> , 2019, 134, 36-36.	1.4	18
67	The presence of CLL-associated stereotypic B cell receptors in the normal BCR repertoire from healthy individuals increases with age. <i>Immunity and Ageing</i> , 2019, 16, 22.	4.2	17
68	Anti-TRBC1 Antibody-Based Flow Cytometric Detection of T-Cell Clonality: Standardization of Sample Preparation and Diagnostic Implementation. <i>Cancers</i> , 2021, 13, 4379.	3.7	17
69	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
70	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
71	Combined cellular and soluble mediator analysis for improved diagnosis of vitreoretinal lymphoma. <i>Acta Ophthalmologica</i> , 2019, 97, 626-632.	1.1	16
72	Severe COVID-19 Is Characterised by Perturbations in Plasma Amines Correlated with Immune Response Markers, and Linked to Inflammation and Oxidative Stress. <i>Metabolites</i> , 2022, 12, 618.	2.9	16

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73	Spectrum of T-large granular lymphocyte lymphoproliferations: ranging from expanded activated effector T cells to T-cell leukaemia. <i>British Journal of Haematology</i> , 2003, 123, 561-562.	2.5	15
74	A very low thymus function identifies patients with substantial increased risk for long-term mortality after kidney transplantation. <i>Immunity and Ageing</i> , 2020, 17, 4.	4.2	15
75	Successive B-Cell Lymphomas Mostly Reflect Recurrences Rather Than Unrelated Primary Lymphomas. <i>American Journal of Clinical Pathology</i> , 2013, 140, 114-126.	0.7	14
76	Distinct and Overlapping Functions of TEC Kinase and BTK in B Cell Receptor Signaling. <i>Journal of Immunology</i> , 2017, 198, 3058-3068.	0.8	14
77	Plasma Oxylipins and Their Precursors Are Strongly Associated with COVID-19 Severity and with Immune Response Markers. <i>Metabolites</i> , 2022, 12, 619.	2.9	14
78	PCR-Based Analysis of Rearranged Immunoglobulin or T-Cell Receptor Genes by GeneScan Analysis or Heteroduplex Analysis for Clonality Assessment in Lymphoma Diagnostics. <i>Methods in Molecular Biology</i> , 2013, 971, 65-91.	0.9	13
79	Circulating T Cells of Patients with Nijmegen Breakage Syndrome Show Signs of Senescence. <i>Journal of Clinical Immunology</i> , 2017, 37, 133-142.	3.8	13
80	Blood cell counts and lymphocyte subsets of patients admitted during the COVID-19 pandemic: a prospective cohort study. <i>British Journal of Haematology</i> , 2020, 190, e201-e204.	2.5	12
81	Recombination in the Human IGHK Locus. <i>Critical Reviews in Immunology</i> , 2006, 26, 23-42.	0.5	12
82	High-Throughput immunogenetics for precision medicine in cancer. <i>Seminars in Cancer Biology</i> , 2022, 84, 80-88.	9.6	12
83	Lymphoma with multi-gene rearrangement on the level of immunoglobulin heavy chain, light chain, and T-cell receptor β chain. , 1998, 59, 99-100.		11
84	Dysregulated signaling, proliferation and apoptosis impact on the pathogenesis of TCR β ^{hi} T cell large granular lymphocyte leukemia. <i>PLoS ONE</i> , 2017, 12, e0175670.	2.5	11
85	Autologous Dendritic Cell Therapy in Mesothelioma Patients Enhances Frequencies of Peripheral CD4 T Cells Expressing HLA-DR, PD-1, or ICOS. <i>Frontiers in Immunology</i> , 2018, 9, 2034.	4.8	10
86	Reading the B-cell receptor immunome in chronic lymphocytic leukemia: revelations and applications. <i>Experimental Hematology</i> , 2021, 93, 14-24.	0.4	10
87	miR-181a is a novel player in the STAT3-mediated survival network of TCR β ^{hi} CD8 ⁺ T large granular lymphocyte leukemia. <i>Leukemia</i> , 2022, 36, 983-993.	7.2	10
88	T and B Cell Markers in Dried Blood Spots of Neonates with Congenital Cytomegalovirus Infection: B Cell Numbers at Birth Are Associated with Long-Term Outcomes. <i>Journal of Immunology</i> , 2017, 198, 102-109.	0.8	9
89	Flow cytometry shows added value in diagnosing lymphoma in brain biopsies. <i>Cytometry Part B - Clinical Cytometry</i> , 2018, 94, 928-934.	1.5	9
90	A New and Simple TRG Multiplex PCR Assay for Assessment of T-cell Clonality: A Comparative Study from the EuroClonality Consortium. <i>HemaSphere</i> , 2019, 3, e255.	2.7	9

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91	Vitreous proteomics, a gateway to improved understanding and stratification of diverse uveitis aetiologies. <i>Acta Ophthalmologica</i> , 2022, 100, 403-413.	1.1	9
92	Extensive longitudinal immune profiling reveals sustained innate immune activation in COVID-19 patients with unfavorable outcome. <i>European Cytokine Network</i> , 2020, 31, 154-167.	2.0	9
93	Clonal antigen receptor gene PCR products outside the expected size range. <i>Journal of Hematopathology</i> , 2012, 5, 57-67.	0.4	8
94	Identification of Distinct Unmutated Chronic Lymphocytic Leukemia Subsets in Mice Based on Their T Cell Dependency. <i>Frontiers in Immunology</i> , 2018, 9, 1996.	4.8	8
95	Adult-Onset Autoimmune Enteropathy in an European Tertiary Referral Center. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00387.	2.5	8
96	Multiple Immunoglobulin λ Gene Rearrangements within a Single Clone Unraveled by Next-Generation Sequencing-Based Clonality Assessment. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1097-1104.	2.8	8
97	Molecular diagnostics in lymphoma: why, when and how to apply. <i>Diagnostic Histopathology</i> , 2012, 18, 53-63.	0.4	6
98	Immunoglobulin Gene Sequence Analysis In Chronic Lymphocytic Leukemia: From Patient Material To Sequence Interpretation. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	6
99	PCR GeneScan and Heteroduplex Analysis of Rearranged Immunoglobulin or T-Cell Receptor Genes for Clonality Diagnostics in Suspect Lymphoproliferations. <i>Methods in Molecular Biology</i> , 2019, 1956, 77-103.	0.9	6
100	Overexpression of SH2-Containing Inositol Phosphatase Contributes to Chronic Lymphocytic Leukemia Survival. <i>Journal of Immunology</i> , 2020, 204, 360-374.	0.8	6
101	The miR-200c/141-ZEB2-TGF β 2 axis is aberrant in human T-cell prolymphocytic leukemia. <i>Haematologica</i> , 2022, 107, 143-153.	3.5	6
102	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
103	Long-term trends in the loss in expectation of life after a diagnosis of chronic lymphocytic leukemia: a population-based study in the Netherlands, 1989-2018. <i>Blood Cancer Journal</i> , 2022, 12, 72.	6.2	6
104	Low frequency of reverse transcription polymerase chain reaction-detectable chromosome aberrations in relapsed acute myeloid leukaemia: implications for detection of minimal residual disease. <i>British Journal of Haematology</i> , 2001, 113, 1076-1089.	2.5	5
105	Large granular lymphocyte cells and immune dysregulation diseases - the chicken or the egg?. <i>Haematologica</i> , 2018, 103, 193-194.	3.5	5
106	Responsiveness of chronic lymphocytic leukemia cells to B-cell receptor stimulation is associated with low expression of regulatory molecules of the nuclear factor- κ B pathway. <i>Haematologica</i> , 2020, 105, 182-192.	3.5	5
107	TRB sequences targeting ORF1a/b are associated with disease severity in hospitalized COVID-19 patients. <i>Journal of Leukocyte Biology</i> , 2021, , .	3.3	5
108	Consistent B Cell Receptor Immunoglobulin Features Between Siblings in Familial Chronic Lymphocytic Leukemia. <i>Frontiers in Oncology</i> , 2021, 11, 740083.	2.8	5

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109	Assessment of the Clonal Dynamics of Acquired Mutations in Patients (Pts) with Relapsed/Refractory Chronic Lymphocytic Leukemia (R/R CLL) Treated in the Randomized Phase 3 Murano Trial Supports Venetoclax-Rituximab (VenR) Fixed-Duration Combination Treatment (Tx). <i>Blood</i> , 2021, 138, 1548-1548.	1.4	5
110	Mediating effect of soluble B-cell activation immune markers on the association between anthropometric and lifestyle factors and lymphoma development. <i>Scientific Reports</i> , 2020, 10, 13814.	3.3	4
111	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
112	Treatment Approaches to Chronic Lymphocytic Leukemia With High-Risk Molecular Features. <i>Frontiers in Oncology</i> , 2021, 11, 780085.	2.8	4
113	Validation of a Combined Transcriptome and T Cell Receptor Alpha/Beta (TRA/TRB) Repertoire Assay at the Single Cell Level for Paucicellular Samples. <i>Frontiers in Immunology</i> , 2020, 11, 1999.	4.8	3
114	Potential and pitfalls of whole transcriptome-based immunogenetic marker identification in acute lymphoblastic leukemia; a EuroMRD and EuroClonality-NGS Working Group study. <i>Leukemia</i> , 2021, 35, 924-928.	7.2	3
115	Transitioning T-Cell Clonality Testing to High-Throughput Sequencing. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 781-783.	2.8	3
116	A novel digital PCR-based method to quantify (switched) B cells reveals the extent of allelic involvement in different recombination processes in the IGH locus. <i>Molecular Immunology</i> , 2022, 145, 109-123.	2.2	3
117	Clinicobiological characteristics and treatment efficacy of novel agents in chronic lymphocytic leukemia with IGLV3-21R110. <i>Leukemia</i> , 2022, , .	7.2	3
118	Immunoglobulin and T-cell receptor gene rearrangements. , 2006, , 210-234.		2
119	Capillary electrophoresis single-strand conformation analysis (CE-SSCA) for clonality detection in lymphoproliferative disorders. <i>Journal of Hematopathology</i> , 2012, 5, 83-89.	0.4	2
120	The EuroClonality website: information, education and support on clonality testing. <i>Journal of Hematopathology</i> , 2012, 5, 99-103.	0.4	2
121	Proteomic markers with prognostic impact on outcome of chronic lymphocytic leukemia patients under chemo-immunotherapy: results from the HOVON 109 study. <i>Experimental Hematology</i> , 2020, 89, 55-60.e6.	0.4	2
122	The variable biological signature of refractory cytopenia of childhood (RCC), a retrospective EWOG-MDS study. <i>Leukemia Research</i> , 2021, 108, 106652.	0.8	2
123	First Prospective Data on Impact of Minimal Residual Disease on Long-Term Clinical Outcomes after Venetoclax Plus Rituximab Versus Bendamustine Plus Rituximab: Phase III MURANO Study. <i>Blood</i> , 2018, 132, 185-185.	1.4	2
124	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
125	A Model for Predicting Effect of Treatment on Progression-Free Survival Using Minimal Residual Disease As a Surrogate Endpoint in Chronic Lymphocytic Leukemia. <i>Blood</i> , 2015, 126, 720-720.	1.4	2
126	High, durable minimal residual disease negativity (MRD $\hat{=}$) with venetoclax + rituximab (VenR) in relapsed/refractory (R/R) CLL: MRD kinetics from phase 3 MURANO study.. <i>Journal of Clinical Oncology</i> , 2018, 36, 7508-7508.	1.6	2

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127	T-Cell Receptor V α CDR3 Oligoclonality Frequently Occurs in Childhood Refractory Cytopenia and Severe Aplastic Anemia.. Blood, 2007, 110, 2449-2449.	1.4	2
128	Validation of the EuroClonality-NGS DNA capture panel as an integrated genomic tool for lymphoproliferative disorders. Blood Advances, 2021, 5, 3188-3198.	5.2	2
129	NGS-Based MRD Quantitation: An Alternative to qPCR Validated on a Large Consecutive Cohort of Children with ALL. Blood, 2021, 138, 1314-1314.	1.4	2
130	T and NK Cells in IL2RG-Deficient Patient 50 Years After Hematopoietic Stem Cell Transplantation. Journal of Clinical Immunology, 2022, 42, 1205-1222.	3.8	2
131	Molecular Monitoring of Lymphoma. , 2006, , 83-109.		1
132	Memento for interprofessional learning. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 477, 755-756.	2.8	1
133	Flow cytometric analysis of the V β 2 repertoire in healthy controls. , 0, .		1
134	Library Preparation Is the Major Factor Affecting Differences in Results of Immunoglobulin Gene Rearrangements Detection on Two Major Next-Generation Sequencing Platforms. Blood, 2015, 126, 1411-1411.	1.4	1
135	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
136	CALM-AF10 Positive T-ALLs Show a Pattern of Expression Similar to MLL-Translocated Acute Leukemias.. Blood, 2004, 104, 1108-1108.	1.4	1
137	Prognostic Significance of Molecular-Cytogenetic Abnormalities in Pediatric T-ALL Is Not Explained by Immunophenotypic Differences.. Blood, 2007, 110, 4220-4220.	1.4	1
138	Identification and Characterization of HLA Class I-Restricted MYD88 L265P-Derived Peptides As Tumor-Specific Targets for Immunotherapy. Blood, 2015, 126, 2750-2750.	1.4	1
139	Effect of fixed-duration venetoclax plus obinutuzumab (VenG) on progression-free survival (PFS), and rates and duration of minimal residual disease negativity (MRD $\hat{=}$) in previously untreated patients (pts) with chronic lymphocytic leukemia (CLL) and comorbidities.. Journal of Clinical Oncology, 2019, 37, 7502-7502.	1.6	1
140	CALM-AF10 and HOX11L2 Abnormalities Define Poor Prognostic Subgroups in Pediatric T-Cell Acute Lymphoblastic Leukemia.. Blood, 2005, 106, 3279-3279.	1.4	0
141	A New Subtype of T-Cell Acute Leukemia in Very Young Children Is Defined by a Translocation Targeting the C-MYB Oncogene, and a Specific Gene Expression Signature.. Blood, 2007, 110, 982-982.	1.4	0
142	Generation of T Cells from Human Embryonic Stem Cells.. Blood, 2008, 112, 1527-1527.	1.4	0
143	Deletion of the Protein Tyrosine Phosphatase Gene PTPN2 in T-Cell Acute Lymphoblastic Leukemia.. Blood, 2009, 114, 141-141.	1.4	0
144	Charting Unique Signatures of Somatic Hypermutation Amongst Chronic Lymphocytic Leukemia Patients Expressing IGHV4-34 Clonotypic B Cell Receptors. Blood, 2014, 124, 1969-1969.	1.4	0

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