

Bob Lwenberg

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137
papers

15,877
citations

47
h-index

126
g-index

145
ext. papers

19,274
ext. citations

7.3
avg, IF

5.93
L-index

#	Paper	IF	Citations
137	Diagnosis and management of AML in adults: 2017 ELN recommendations from an international expert panel. <i>Blood</i> , 2017 , 129, 424-447	2.2	2764
136	Revised recommendations of the International Working Group for Diagnosis, Standardization of Response Criteria, Treatment Outcomes, and Reporting Standards for Therapeutic Trials in Acute Myeloid Leukemia. <i>Journal of Clinical Oncology</i> , 2003 , 21, 4642-9	2.2	2107
135	Leukemic IDH1 and IDH2 mutations result in a hypermethylation phenotype, disrupt TET2 function, and impair hematopoietic differentiation. <i>Cancer Cell</i> , 2010 , 18, 553-67	24.3	1933
134	Prognostically useful gene-expression profiles in acute myeloid leukemia. <i>New England Journal of Medicine</i> , 2004 , 350, 1617-28	59.2	1106
133	Management of acute promyelocytic leukemia: recommendations from an expert panel on behalf of the European LeukemiaNet. <i>Blood</i> , 2009 , 113, 1875-91	2.2	720
132	DNA methylation signatures identify biologically distinct subtypes in acute myeloid leukemia. <i>Cancer Cell</i> , 2010 , 17, 13-27	24.3	640
131	High-dose daunorubicin in older patients with acute myeloid leukemia. <i>New England Journal of Medicine</i> , 2009 , 361, 1235-48	59.2	622
130	Monosomal karyotype in acute myeloid leukemia: a better indicator of poor prognosis than a complex karyotype. <i>Journal of Clinical Oncology</i> , 2008 , 26, 4791-7	2.2	453
129	A single oncogenic enhancer rearrangement causes concomitant EVI1 and GATA2 deregulation in leukemia. <i>Cell</i> , 2014 , 157, 369-381	56.2	419
128	Molecular Minimal Residual Disease in Acute Myeloid Leukemia. <i>New England Journal of Medicine</i> , 2018 , 378, 1189-1199	59.2	396
127	Effect of priming with granulocyte colony-stimulating factor on the outcome of chemotherapy for acute myeloid leukemia. <i>New England Journal of Medicine</i> , 2003 , 349, 743-52	59.2	326
126	High prognostic impact of flow cytometric minimal residual disease detection in acute myeloid leukemia: data from the HOVON/SAKK AML 42A study. <i>Journal of Clinical Oncology</i> , 2013 , 31, 3889-97	2.2	301
125	Cytarabine dose for acute myeloid leukemia. <i>New England Journal of Medicine</i> , 2011 , 364, 1027-36	59.2	277
124	Risk-adapted treatment of acute promyelocytic leukemia based on all-trans retinoic acid and anthracycline with addition of cytarabine in consolidation therapy for high-risk patients: further improvements in treatment outcome. <i>Blood</i> , 2010 , 115, 5137-46	2.2	234
123	Management of acute promyelocytic leukemia: updated recommendations from an expert panel of the European LeukemiaNet. <i>Blood</i> , 2019 , 133, 1630-1643	2.2	219
122	Distinct evolution and dynamics of epigenetic and genetic heterogeneity in acute myeloid leukemia. <i>Nature Medicine</i> , 2016 , 22, 792-9	50.5	217
121	The DOT1L inhibitor pinometostat reduces H3K79 methylation and has modest clinical activity in adult acute leukemia. <i>Blood</i> , 2018 , 131, 2661-2669	2.2	196

120	How I treat the older patient with acute myeloid leukemia. <i>Blood</i> , 2015 , 125, 767-74	2.2	143
119	Risk-adapted treatment of acute promyelocytic leukemia with all-trans retinoic acid and anthracycline monochemotherapy: long-term outcome of the LPA 99 multicenter study by the PETHEMA Group. <i>Blood</i> , 2008 , 112, 3130-4	2.2	129
118	Leukemic stem cell frequency: a strong biomarker for clinical outcome in acute myeloid leukemia. <i>PLoS ONE</i> , 2014 , 9, e107587	3.7	127
117	miR-196b directly targets both HOXA9/MEIS1 oncogenes and FAS tumour suppressor in MLL-rearranged leukaemia. <i>Nature Communications</i> , 2012 , 3, 688	17.4	121
116	Gemtuzumab ozogamicin as postremission treatment in AML at 60 years of age or more: results of a multicenter phase 3 study. <i>Blood</i> , 2010 , 115, 2586-91	2.2	114
115	Sense and nonsense of high-dose cytarabine for acute myeloid leukemia. <i>Blood</i> , 2013 , 121, 26-8	2.2	113
114	Clinical significance of CD56 expression in patients with acute promyelocytic leukemia treated with all-trans retinoic acid and anthracycline-based regimens. <i>Blood</i> , 2011 , 117, 1799-805	2.2	95
113	Phase 1/2 study to assess the safety, efficacy, and pharmacokinetics of barasertib (AZD1152) in patients with advanced acute myeloid leukemia. <i>Blood</i> , 2011 , 118, 6030-6	2.2	85
112	Integrative prognostic risk score in acute myeloid leukemia with normal karyotype. <i>Blood</i> , 2011 , 117, 4561-8	2.2	81
111	Azacitidine maintenance after intensive chemotherapy improves DFS in older AML patients. <i>Blood</i> , 2019 , 133, 1457-1464	2.2	79
110	The application of an integrated clinical, cytogenetic, and molecular risk stratification for acute myeloid leukemia patients using a central laboratory in a Brazilian multicentric study. <i>Blood Advances</i> , 2017 , 1, 86-89	7.8	78
109	Improving acute promyelocytic leukemia (APL) outcome in developing countries through networking, results of the International Consortium on APL. <i>Blood</i> , 2013 , 121, 1935-43	2.2	77
108	Flotetuzumab as salvage immunotherapy for refractory acute myeloid leukemia. <i>Blood</i> , 2021 , 137, 751-762	2.2	77
107	Acute myeloid leukemia: the challenge of capturing disease variety. <i>Hematology American Society of Hematology Education Program</i> , 2008 , 1-11	3.1	74
106	CD34CD38 leukemic stem cell frequency to predict outcome in acute myeloid leukemia. <i>Leukemia</i> , 2019 , 33, 1102-1112	10.7	74
105	Favorable effect of priming with granulocyte colony-stimulating factor in remission induction of acute myeloid leukemia restricted to dose escalation of cytarabine. <i>Blood</i> , 2012 , 119, 5367-73	2.2	73
104	Additional chromosome abnormalities in patients with acute promyelocytic leukemia treated with all-trans retinoic acid and chemotherapy. <i>Haematologica</i> , 2010 , 95, 424-31	6.6	72
103	Mutational spectrum of myeloid malignancies with inv(3)/t(3;3) reveals a predominant involvement of RAS/RTK signaling pathways. <i>Blood</i> , 2015 , 125, 133-9	2.2	64

102	Therapeutic value of clofarabine in younger and middle-aged (18-65 years) adults with newly diagnosed AML. <i>Blood</i> , 2017 , 129, 1636-1645	2.2	61
101	Genomic landscape and clonal evolution of acute myeloid leukemia with t(8;21): an international study on 331 patients. <i>Blood</i> , 2019 , 133, 1140-1151	2.2	61
100	Current challenges in clinical development of "targeted therapies": the case of acute myeloid leukemia. <i>Blood</i> , 2015 , 125, 2461-6	2.2	59
99	MBD4 guards against methylation damage and germ line deficiency predisposes to clonal hematopoiesis and early-onset AML. <i>Blood</i> , 2018 , 132, 1526-1534	2.2	57
98	Phase I/II clinical study of Tosedostat, an inhibitor of aminopeptidases, in patients with acute myeloid leukemia and myelodysplasia. <i>Journal of Clinical Oncology</i> , 2010 , 28, 4333-8	2.2	56
97	Minimal residual disease in chronic myeloid leukemia. <i>New England Journal of Medicine</i> , 2003 , 349, 1399-401	2.2	51
96	Ivosidenib or enasidenib combined with intensive chemotherapy in patients with newly diagnosed AML: a phase 1 study. <i>Blood</i> , 2021 , 137, 1792-1803	2.2	51
95	Immune landscapes predict chemotherapy resistance and immunotherapy response in acute myeloid leukemia. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	50
94	Including historical data in the analysis of clinical trials: Is it worth the effort?. <i>Statistical Methods in Medical Research</i> , 2018 , 27, 3167-3182	2.3	50
93	Prognostic value of FLT3 mutations in patients with acute promyelocytic leukemia treated with all-trans retinoic acid and anthracycline monochemotherapy. <i>Haematologica</i> , 2011 , 96, 1470-7	6.6	48
92	Preliminary Results of a Phase 1 Study of Flotetuzumab, a CD123 x CD3 Bispecific Dart [®] Protein, in Patients with Relapsed/Refractory Acute Myeloid Leukemia and Myelodysplastic Syndrome. <i>Blood</i> , 2017 , 130, 637-637	2.2	41
91	TP53 abnormalities correlate with immune infiltration and associate with response to flotetuzumab immunotherapy in AML. <i>Blood Advances</i> , 2020 , 4, 5011-5024	7.8	41
90	Internal tandem duplication of the FLT3 gene confers poor overall survival in patients with acute promyelocytic leukemia treated with all-trans retinoic acid and anthracycline-based chemotherapy: an International Consortium on Acute Promyelocytic Leukemia study. <i>Annals of Hematology</i> , 2014 , 93, 2001-10	3	40
89	A Phase 1 Study of the DOT1L Inhibitor, Pinometostat (EPZ-5676), in Adults with Relapsed or Refractory Leukemia: Safety, Clinical Activity, Exposure and Target Inhibition. <i>Blood</i> , 2015 , 126, 2547-2547 ²	2.2	40
88	Downregulation of the Wnt inhibitor CXXC5 predicts a better prognosis in acute myeloid leukemia. <i>Blood</i> , 2015 , 125, 2985-94	2.2	39
87	Sustainability and affordability of cancer drugs: a novel pricing model. <i>Nature Reviews Clinical Oncology</i> , 2018 , 15, 405-406	19.4	36
86	Acute myeloid leukemia and acute promyelocytic leukemia. <i>Hematology American Society of Hematology Education Program</i> , 2003 , 82-101	3.1	26
85	The European Cancer Patient [®] Bill of Rights, update and implementation 2016. <i>ESMO Open</i> , 2016 , 1, e000127	6	25

84	Phase 1 Cohort Expansion of Flotetuzumab, a CD123xCD3 Bispecific Dart [®] Protein in Patients with Relapsed/Refractory Acute Myeloid Leukemia (AML). <i>Blood</i> , 2018 , 132, 764-764	2.2	25
83	All-trans retinoic acid with daunorubicin or idarubicin for risk-adapted treatment of acute promyelocytic leukaemia: a matched-pair analysis of the PETHEMA LPA-2005 and IC-APL studies. <i>Annals of Hematology</i> , 2015 , 94, 1347-56	3	24
82	High Np73/TAp73 ratio is associated with poor prognosis in acute promyelocytic leukemia. <i>Blood</i> , 2015 , 126, 2302-6	2.2	22
81	MPL expression on AML blasts predicts peripheral blood neutropenia and thrombocytopenia. <i>Blood</i> , 2016 , 128, 2253-2257	2.2	21
80	Towards precision medicine for AML. <i>Nature Reviews Clinical Oncology</i> , 2021 , 18, 577-590	19.4	21
79	Combining gene mutation with gene expression analysis improves outcome prediction in acute promyelocytic leukemia. <i>Blood</i> , 2019 , 134, 951-959	2.2	16
78	Relationship between event-free survival and overall survival in acute myeloid leukemia: a report from SWOG, HOVON/SAKK, and MRC/NCRI. <i>Haematologica</i> , 2016 , 101, e284-6	6.6	15
77	MOLECULAR CHARACTERIZATION OF MUTANT TP53 ACUTE MYELOID LEUKEMIA AND HIGH-RISK MYELODYSPLASTIC SYNDROME.. <i>Blood</i> , 2022 ,	2.2	14
76	Flotetuzumab, an Investigational CD123 x CD3 Bispecific Dart [®] Protein, in Salvage Therapy for Primary Refractory and Early Relapsed Acute Myeloid Leukemia (AML) Patients. <i>Blood</i> , 2019 , 134, 733-733 ²	2.2	11
75	Prognostic impact of KMT2E transcript levels on outcome of patients with acute promyelocytic leukaemia treated with all-trans retinoic acid and anthracycline-based chemotherapy: an International Consortium on Acute Promyelocytic Leukaemia study. <i>British Journal of Haematology</i> , 2014 , 166, 540-9	4.5	10
74	Prospective Molecular MRD Detection By NGS: A Powerful Independent Predictor for Relapse and Survival in Adults with Newly Diagnosed AML. <i>Blood</i> , 2017 , 130, LBA-5-LBA-5	2.2	10
73	Empiric definition of eligibility criteria for clinical trials in relapsed/refractory acute myeloid leukemia: analysis of 1,892 patients from HOVON/SAKK and SWOG. <i>Haematologica</i> , 2015 , 100, e409-11	6.6	9
72	Adaptive Immune Gene Signatures Correlate with Response to Flotetuzumab, a CD123 x CD3 Bispecific Dart [®] Molecule, in Patients with Relapsed/Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2018 , 132, 444-444	2.2	9
71	Addition of lenalidomide to intensive treatment in younger and middle-aged adults with newly diagnosed AML: the HOVON-SAKK-132 trial. <i>Blood Advances</i> , 2021 , 5, 1110-1121	7.8	9
70	Graft-Versus-Leukemia Effect of Allogeneic Stem-Cell Transplantation and Minimal Residual Disease in Patients With Acute Myeloid Leukemia in First Complete Remission.. <i>JCO Precision Oncology</i> , 2017 , 1, 1-13	3.6	8
69	Clinical impact of expression in high-risk acute promyelocytic leukemia. <i>Blood Advances</i> , 2017 , 1, 1807-1814	7.8	8
68	A standardized microarray assay for the independent gene expression markers in AML: EVI1 and BAALC. <i>Experimental Hematology and Oncology</i> , 2013 , 2, 7	7.8	8
67	Management of Cytokine Release Syndrome in AML Patients Treated with Flotetuzumab, a CD123 x CD3 Bispecific Dart [®] Molecule for T-Cell Redirected Therapy. <i>Blood</i> , 2018 , 132, 2738-2738	2.2	7

66	Flotetuzumab As Salvage Therapy for Primary Induction Failure and Early Relapse Acute Myeloid Leukemia. <i>Blood</i> , 2020 , 136, 16-18	2.2	7
65	Improving the Treatment Outcome of Acute Promyelocytic Leukemia in Developing Countries through International Cooperative Network. Report On the International Consortium On Acute Promyelocytic Leukemia Study Group.. <i>Blood</i> , 2009 , 114, 6-6	2.2	7
64	An analysis of the impact of CD56 expression in de novo acute promyelocytic leukemia patients treated with upfront all-trans retinoic acid and anthracycline-based regimens. <i>Leukemia and Lymphoma</i> , 2019 , 60, 1030-1035	1.9	7
63	Molecular Minimal Residual Disease in Acute Myeloid Leukemia. <i>New England Journal of Medicine</i> , 2018 , 378, 2443	59.2	5
62	Phase I/II Study to Assess the Safety and Efficacy of the Aurora B Kinase Inhibitor, AZD1152, in Patients with Advanced Acute Myeloid Leukemia.. <i>Blood</i> , 2009 , 114, 2080-2080	2.2	5
61	RUNX1 germline variants in RUNX1-mutant AML: how frequent?. <i>Blood</i> , 2021 , 137, 1428-1431	2.2	5
60	Ibrutinib added to 10-day decitabine for older patients with AML and higher risk MDS. <i>Blood Advances</i> , 2020 , 4, 4267-4277	7.8	4
59	Clinical significance of complex karyotype at diagnosis in pediatric and adult patients with de novo acute promyelocytic leukemia treated with ATRA and chemotherapy. <i>Leukemia and Lymphoma</i> , 2019 , 60, 1146-1155	1.9	4
58	NTAL is associated with treatment outcome, cell proliferation and differentiation in acute promyelocytic leukemia. <i>Scientific Reports</i> , 2020 , 10, 10315	4.9	3
57	Improvement in Cytokine Release Syndrome Management for the Treatment of AML Patients with Flotetuzumab, a CD123 x CD3 Bispecific Dart Molecule for T-Cell Redirected Therapy. <i>Blood</i> , 2019 , 134, 5144-5144	2.2	3
56	The Growth Factor Independence 1 variant form GFI136N Predisposes to Acute Myeloid Leukemia by Inducing Epigenetic Changes in Oncogenes Such As Hoxa9. <i>Blood</i> , 2011 , 118, 223-223	2.2	3
55	Reduced SLIT2 is Associated with Increased Cell Proliferation and Arsenic Trioxide Resistance in Acute Promyelocytic Leukemia. <i>Cancers</i> , 2020 , 12,	6.6	3
54	Immune Landscapes Predict Chemotherapy Resistance and Anti-Leukemic Activity of Flotetuzumab, an Investigational CD123 x CD3 Bispecific Dart Molecule, in Patients with Relapsed/Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2019 , 134, 460-460	2.2	2
53	Prophylactic Ruxolitinib for Cytokine Release Syndrome (CRS) in Relapse/Refractory (R/R) AML Patients Treated with Flotetuzumab. <i>Blood</i> , 2020 , 136, 19-21	2.2	2
52	Divergent Dynamics of Epigenetic and Genetic Heterogeneity in Relapsed Acute Myeloid Leukemia. <i>Blood</i> , 2015 , 126, 306-306	2.2	2
51	Characteristics and outcome of adult patients with acute promyelocytic leukemia and increased body mass index treated with the PETHEMA Protocols. <i>European Journal of Haematology</i> , 2020 , 104, 162-169	3.8	2
50	Inferior Outcome of Addition of the Aminopeptidase Inhibitor Tosedostat to Standard Intensive Treatment for Elderly Patients with AML and High Risk MDS. <i>Cancers</i> , 2021 , 13,	6.6	2
49	The long road: improving outcome in elderly "unfit" AML?. <i>Blood</i> , 2020 , 135, 2114-2115	2.2	1

48	Reply to Economic comments on proposal for a novel cancer drug pricing model <i>Nature Reviews Clinical Oncology</i> , 2018 , 15, 588	19.4	1
47	Immune Senescence and Exhaustion Correlate with Response to Flotetuzumab, an Investigational CD123/CD3 Bispecific DART Molecule, in Acute Myeloid Leukemia. <i>Blood</i> , 2020 , 136, 26-28	2.2	1
46	A Novel Subgroup of Poor Prognostic AML with Low CEBPA Expression, CEBPA Promoter Hypermethylation and DNMT3b Overexpression.. <i>Blood</i> , 2004 , 104, 418-418	2.2	1
45	Genetic vs. Epigenetic Disruption of the CEBPA Locus Yields Epigenomically and Biologically Distinct Leukemia Phenotypes.. <i>Blood</i> , 2007 , 110, 2117-2117	2.2	1
44	Double, but Not Single, CEBPA mutations Define a Subgroup of Acute Myeloid Leukemia with Favorable Outcome and a Distinct Gene Expression Profile. <i>Blood</i> , 2008 , 112, 141-141	2.2	1
43	Patterns of Bone Marrow Micro Vessel Morphology in AML and High Risk MDS Predict Treatment Outcome Following Intensive Chemotherapy and Bevacizumab. <i>Blood</i> , 2011 , 118, 1555-1555	2.2	1
42	VEGFC Predicts Poor Outcome in Pediatric as Well as Adult Acute Myeloid Leukemia: Insights in Associated Gene Expression Profiles.. <i>Blood</i> , 2009 , 114, 997-997	2.2	1
41	Allogeneic Hematopoietic Stem Cell Transplantation (alloHSCT) Improves Outcome As Compared to Conventional Consolidation in Patients Aged 40-60 Years with AML in CR1 with Apparent Greater Benefit for Reduced Intensity Rather Than Myeloablative Conditioning. <i>Blood</i> , 2011 , 118, 159-159	2.2	1
40	Prediction Of Therapeutic Resistance In Adult Acute Myeloid Leukemia: Analysis Of 4,550 Newly Diagnosed Patients From MRC/NCRI, HOVON/SAKK, SWOG, and MD Anderson Cancer Center. <i>Blood</i> , 2013 , 122, 64-64	2.2	1
39	DNA vs cDNA FLT3-ITD allelic ratio and length measurements in adult acute myeloid leukemia. <i>Blood Advances</i> , 2021 , 5, 4476-4479	7.8	1
38	Updated Survival and Response Analyses from a Phase 1 Study of Ivosidenib or Enasidenib Combined with Induction and Consolidation Chemotherapy in Patients with Newly Diagnosed AML with an IDH1 or IDH2 Mutation. <i>Blood</i> , 2021 , 138, 1276-1276	2.2	0
37	High INDO (Indoleamine 2,3-Dioxygenase) mRNA Level in Blasts of Acute Myeloid Leukemic Patients Predicts Poor Clinical Outcome.. <i>Blood</i> , 2007 , 110, 4297-4297	2.2	0
36	Sex disparity in acute myeloid leukaemia with FLT3 internal tandem duplication mutations: implications for prognosis. <i>Molecular Oncology</i> , 2021 , 15, 2285-2299	7.9	0
35	PPM1D mutations appear in complete remission after exposure to chemotherapy without predicting emerging AML relapse. <i>Leukemia</i> , 2021 , 35, 2693-2697	10.7	0
34	Reply to Economic comments on proposal for a novel cancer drug pricing model <i>Nature Reviews Clinical Oncology</i> , 2018 , 15, 528-529	19.4	
33	Dick W. van Bekkum, 1925-2015. <i>Transplantation</i> , 2015 , 99, 2442-3	1.8	
32	TP53 Abnormalities Correlate with Immune Infiltration and Associate with Response to Flotetuzumab Immunotherapy in Acute Myeloid Leukemia. <i>Blood</i> , 2020 , 136, 3-4	2.2	
31	Clinical Useful Prognostic Index for Adult Patients with Acute Myeloid Leukemia in First Relapse.. <i>Blood</i> , 2004 , 104, 2011-2011	2.2	

- 30 Acceleration and Enhancement of T-Cell Recovery and Immune Competence by Flt3-Ligand (Flt3L) Following BMT with Low Numbers of Progenitor Cells in Immune Deficient Mice.. *Blood*, **2004**, 104, 47-47^{2,2}
- 29 A Two-Gene Classifier for Predicting Response to the Farnesyltransferase Inhibitor Tipifarnib in Acute Myeloid Leukemia.. *Blood*, **2007**, 110, 1445-1445 2.2
- 28 Feasibility of HSCT vs consolidation therapy for AML patients aged 60-75 in CR1: A randomized phase III, multicentre EBMT study.. *Journal of Clinical Oncology*, **2018**, 36, 7045-7045 2.2
- 27 Slit-Robo Pathway Is Clinically Relevant and May Represent a Potential Target in Acute Promyelocytic Leukemia. *Blood*, **2018**, 132, 1533-1533 2.2
- 26 Clinical and Functional Studies Reveal That TP73 Isoforms Levels Are Associated with Prognosis and RA-Resistance in Acute Promyelocytic Leukemia. *Blood*, **2019**, 134, 2719-2719 2.2
- 25 Arsenic Trioxide Abrogate MN1 Mediated RA-Resistance in Acute Promyelocytic Leukemia. *Blood*, **2019**, 134, 5166-5166 2.2
- 24 Extensive Molecular Analysis Strongly Improves the Distinction Between AML and ALL in Adult Acute Leukemias of Ambiguous Lineage. *Blood*, **2014**, 124, 1067-1067 2.2
- 23 Defects in the RAS/RTK Signaling Pathways Predominate the Mutational Spectrum of EVI1/GATA2 Rearranged Myeloid Malignancies with Inv(3)/t(3;3). *Blood*, **2014**, 124, 701-701 2.2
- 22 Empiric Definition of Eligibility Criteria for Clinical Trials in Relapsed/Refractory AML: Analysis of 1,892 Patients from HOVON/SAKK and SWOG. *Blood*, **2014**, 124, 3676-3676 2.2
- 21 Characterization of Factors Determining the Kinetics of Disease Relapse after Allogeneic Stem Cell Transplantation (allo-SCT) or Chemotherapeutic Consolidation for Acute Myeloid Leukaemia (AML) in First CR: A Survey from HOVON-SAKK and the Acute Leukaemia Working Party of the EBMT. *Blood*, **2016**, 128, 3467-3467 2.2
- 20 DNMT3A Mutations Enhance CpG Mutagenesis through Dereglulation of the Active DNA Demethylation Pathway. *Blood*, **2016**, 128, 1076-1076 2.2
- 19 DNA Methylation Profiling Predicts Clinical Outcomes and Reveals Unique Insights Into the Molecular Complexity of Acute Myeloid Leukemia.. *Blood*, **2009**, 114, 707-707 2.2
- 18 Salvage Therapy with Chemotherapy- or Arsenic Trioxide-Based Regimens for Acute Promyelocytic Leukemia in First Relapse.. *Blood*, **2009**, 114, 1062-1062 2.2
- 17 High Prognostic Impact of Mixed Chimerism of Blood and Marrow In the First Year After Allogeneic Hematopoietic Stem Cell Transplantation: The Need to Rapidly Establish Complete Donor Chimerism.. *Blood*, **2010**, 116, 3464-3464 2.2
- 16 CHR-2845, a Monocyte/Macrophage Targeted Histone Deacetylase Inhibitor In a First In Man Clinical Trial In Subjects with Advanced Haematological Malignancies. *Blood*, **2010**, 116, 3279-3279 2.2
- 15 Comparison Between RT-PCR and RQ-PCR for Minimal Residual Disease Detection in Acute Promyelocytic Leukemia: The International Consortium on Acute Promyelocytic Leukemia (IC-APL) Experience,. *Blood*, **2011**, 118, 3552-3552 2.2
- 14 Np73/TAp73 Expression Ratio Is Associated with Poor Outcome in Acute Promyelocytic Leukemia,. *Blood*, **2011**, 118, 3536-3536 2.2
- 13 Long Term Outcome After Low Dose TBI Based Conditioning Hematopoietic Stem Cell Transplantation (HSCT) From Related and Unrelated Donors for Older Patients with AML. *Blood*, **2011**, 118, 2030-2030 2.2

- 12 A Single Microarray Assay for Simultaneous Diagnosis of t(15;17), t(8;21), Inv(16)/t(16;16), NPM1 Type A/B/D Mutation, CEBPA Double Mutation, and Aberrant Expression of BAALC or EVI1 in AML/APL Patients. *Blood*, **2011**, 118, 4876-4876 2.2
- 11 Activation of a Mir-181-Targeting HOXA-PBX3 Homeobox Gene Signature Is Associated with Adverse Prognosis of Cytogenetically Abnormal Acute Myeloid Leukemia. *Blood*, **2011**, 118, 236-236 2.2
- 10 Deregulated Expression of EVI1 Defines a Poor Prognostic Subset of MLL-Rearranged Acute Myeloid Leukemias. *Blood*, **2011**, 118, 1441-1441 2.2
- 9 The HOXA/PBX3 Pathway Is an Attractive Therapeutic Target in MLL-Rearranged Acute Leukemia. *Blood*, **2012**, 120, 3522-3522 2.2
- 8 The Gene Encoding Nuclear Erythroid Factor 2 (NFE2) Is Recurrently Mutated in Acute Myeloid Leukemia. *Blood*, **2012**, 120, 1392-1392 2.2
- 7 BAALC and EVI1 Prognostic Gene Expression in Adult Acute Myeloid Leukemia Using the Amlprofiler Custom Microarray. *Blood*, **2012**, 120, 1420-1420 2.2
- 6 Prognostic and Functional Relevance of Aberrant MicroRNA-9/9* Expression in Acute Myeloid Leukemia. *Blood*, **2012**, 120, 2542-2542 2.2
- 5 Gfi1 As a Novel Prognostic Marker and Tumor Suppressor In Acute Myeloid Leukemia. *Blood*, **2013**, 122, 2516-2516 2.2
- 4 Outcome Of Patients With Abnl(17p) Acute Myeloid Leukemia After Allogeneic Hematopoietic Stem Cell Transplantation. *Blood*, **2013**, 122, 303-303 2.2
- 3 PU.1 Is Essential For MLL Leukemia Via Activation Of The Meis/HOX Pathway and A Monocytic Cytokine Mediated Anti-Apoptotic Inflammatory Program. *Blood*, **2013**, 122, 1276-1276 2.2
- 2 Prognostic Impact Of MLL5 transcript Levels On Outcome Of Patients With Acute Promyelocytic Leukemia Treated With All-Trans Retinoic Acid and Anthracycline-Based Chemotherapy: An International Consortium On Acute Promyelocytic Leukemia Study. *Blood*, **2013**, 122, 2586-2586 2.2
- 1 Professor Anton Hagenbeek 1948-2021: Father of MRD and lymphoma expert. *Bone Marrow Transplantation*, **2021**, 56, 2038-2039 4.4