# Hartmut DÃ¶hner

List of Publications by Year
in descending order



| 595 | 74,579 | 735 | 603 |
|---|---|---|---|
| papers | citations | 120 h-index | 260 g-index |

| 609 | 609 | 609 | 40111 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Diagnosis and management of AML in adults: 2017 ELN recommendations from an international expert panel. Blood, 2017, 129, 424-447. | 1.4 | 4,375 |
| 2 | Genomic Classification and Prognosis in Acute Myeloid Leukemia. New England Journal of Medicine, 2016, 374, 2209-2221. | 27.0 | 3,067 |
| 3 | Genomic Aberrations and Survival in Chronic Lymphocytic Leukemia. New England Journal of Medicine, 2000, 343, 1910-1916. | 27.0 | 2,967 |
| 4 | Diagnosis and management of acute myeloid leukemia in adults: recommendations from an international expert panel, on behalf of the European LeukemiaNet. Blood, 2010, 115, 453-474. | 1.4 | 2,963 |
| 5 | Guidelines for the diagnosis and treatment of chronic lymphocytic leukemia: a report from the International Workshop on Chronic Lymphocytic Leukemia updating the National Cancer Instituteâ€“Working Group 1996 guidelines. Blood, 2008, 111, 5446-5456. | 1.4 | 2,887 |
| 6 | Acute Myeloid Leukemia. New England Journal of Medicine, 2015, 373, 1136-1152. | 27.0 | 2,466 |
| 7 | Midostaurin plus Chemotherapy for Acute Myeloid Leukemia with aFLT3Mutation. New England Journal of Medicine, 2017, 377, 454-464. | 27.0 | 1,628 |
| 8 | Mutations and Treatment Outcome in Cytogenetically Normal Acute Myeloid Leukemia. New England Journal of Medicine, 2008, 358, 1909-1918. | 27.0 | 1,514 |
| 9 | Azacitidine and Venetoclax in Previously Untreated Acute Myeloid Leukemia. New England Journal of Medicine, 2020, 383, 617-629. | 27.0 | 1,407 |
| 10 | Retinoic Acid and Arsenic Trioxide for Acute Promyelocytic Leukemia. New England Journal of Medicine, 2013, 369, 111-121. | 27.0 | 1,284 |
| 11 | Obinutuzumab plus Chlorambucil in Patients with CLL and Coexisting Conditions. New England Journal of Medicine, 2014, 370, 1101-1110. | 27.0 | 1,284 |
| 12 | Acute myeloid leukaemia. Lancet, The, 2006, 368, 1894-1907. | 13.7 | 1,103 |
| 13 | iwCLL guidelines for diagnosis, indications for treatment, response assessment, and supportive management of CLL. Blood, 2018, 131, 2745-2760. | 1.4 | 1,069 |
| 14 | International phase 3 study of azacitidine vs conventional care regimens in older patients with newly diagnosed AML with >30% blasts. Blood, 2015, 126, 291-299. | 1.4 | 982 |
| 15 | Use of Gene-Expression Profiling to Identify Prognostic Subclasses in Adult Acute Myeloid Leukemia. New England Journal of Medicine, 2004, 350, 1605-1616. | 27.0 | 915 |
| 16 | Mutations driving CLL and their evolution in progression and relapse. Nature, 2015, 526, 525-530. | 27.8 | 868 |
| 17 | Management of acute promyelocytic leukemia: recommendations from an expert panel on behalf of the European LeukemiaNet. Blood, 2009, 113, 1875-1891. | 1.4 | 856 |
| 18 | International Consensus Classification of Myeloid Neoplasms and Acute Leukemias: integrating morphologic, clinical, and genomic data. Blood, 2022, 140, 1200-1228. | 1.4 | 814 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Diagnosis and management of AML in adults: 2022 recommendations from an international expert panel on behalf of the ELN. Blood, 2022, 140, 1345-1377. | 1.4 | 805 |
| 20 | Prognostic significance of activating FLT3 mutations in younger adults (16 to 60 years) with acute myeloid leukemia and normal cytogenetics: a study of the AML Study Group Ulm. Blood, 2002, 100, 4372-4380. | 1.4 | 794 |
| 21 | Mutant nucleophosmin (NPM1) predicts favorable prognosis in younger adults with acute myeloid leukemia and normal cytogenetics: interaction with other gene mutations. Blood, 2005, 106, 3740-3746. | 1.4 | 779 |
| 22 | Allogeneic Stem Cell Transplantation for Acute Myeloid Leukemia in First Complete Remission. JAMA - Journal of the American Medical Association, 2009, 301, 2349. | 7.4 | 758 |
| 23 | High-Dose Daunorubicin in Older Patients with Acute Myeloid Leukemia. New England Journal of Medicine, 2009, 361, 1235-1248. | 27.0 | 745 |
| 24 | Genome Sequencing of Pediatric Medulloblastoma Links Catastrophic DNA Rearrangements with TP53 Mutations. Cell, 2012, 148, 59-71. | 28.9 | 743 |
| 25 | IDH1 and IDH2 Mutations Are Frequent Genetic Alterations in Acute Myeloid Leukemia and Confer Adverse Prognosis in Cytogenetically Normal Acute Myeloid Leukemia With NPM1 Mutation Without FLT3 Internal Tandem Duplication. Journal of Clinical Oncology, 2010, 28, 3636-3643. | 1.6 | 728 |
| 26 | A Single Oncogenic Enhancer Rearrangement Causes Concomitant EVI1 and GATA2 Deregulation in Leukemia. Cell, 2014, 157, 369-381. | 28.9 | 571 |
| 27 | Long-term remissions after FCR chemoimmunotherapy in previously untreated patients with CLL: updated results of the CLL8 trial. Blood, 2016, 127, 208-215. | 1.4 | 571 |
| 28 | Reduced-intensity chemotherapy and PET-guided radiotherapy in patients with advanced stage Hodgkin's lymphoma (HD15 trial): a randomised, open-label, phase 3 non-inferiority trial. Lancet, The, 2012, 379, 1791-1799. | 13.7 | 564 |
| 29 | Selective BCL-2 Inhibition by ABT-199 Causes On-Target Cell Death in Acute Myeloid Leukemia. Cancer Discovery, 2014, 4, 362-375. | 9.4 | 561 |
| 30 | TP53 alterations in acute myeloid leukemia with complex karyotype correlate with specific copy number alterations, monosomal karyotype, and dismal outcome. Blood, 2012, 119, 2114-2121. | 1.4 | 553 |
| 31 | Detection of complete and partial chromosome gains and losses by comparative genomic in situ hybridization. Human Genetics, 1993, 90, 590-610. | 3.8 | 544 |
| 32 | Fludarabine plus cyclophosphamide versus fludarabine alone in first-line therapy of younger patients with chronic lymphocytic leukemia. Blood, 2005, 107, 885-891. | 1.4 | 524 |
| 33 | TP53 Mutation and Survival in Chronic Lymphocytic Leukemia. Journal of Clinical Oncology, 2010, 28, 4473-4479. | 1.6 | 523 |
| 34 | Molecular Genetics of Adult Acute Myeloid Leukemia: Prognostic and Therapeutic Implications. Journal of Clinical Oncology, 2011, 29, 475-486. | 1.6 | 510 |
| 35 | From pathogenesis to treatment of chronic lymphocytic leukaemia. Nature Reviews Cancer, 2010, 10, 37-50. | 28.4 | 503 |
| 36 | A phase 1 study of SU11248 in the treatment of patients with refractory or resistant acute myeloid leukemia (AML) or not amenable to conventional therapy for the disease. Blood, 2005, 105, 986-993. | 1.4 | 481 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Gene mutations and treatment outcome in chronic lymphocytic leukemia: results from the CLL8 trial. Blood, 2014, 123, 3247-3254. | 1.4 | 428 |
| 38 | CEBPA Mutations in Younger Adults With Acute Myeloid Leukemia and Normal Cytogenetics: Prognostic Relevance and Analysis of Cooperating Mutations. Journal of Clinical Oncology, 2004, 22, 624-633. | 1.6 | 427 |
| 39 | Intensified Chemotherapy and Dose-Reduced Involved-Field Radiotherapy in Patients With Early Unfavorable Hodgkin's Lymphoma: Final Analysis of the German Hodgkin Study Group HD11 Trial. Journal of Clinical Oncology, 2010, 28, 4199-4206. | 1.6 | 397 |
| 40 | Minimal Residual Disease Quantification Is an Independent Predictor of Progression-Free and Overall Survival in Chronic Lymphocytic Leukemia: A Multivariate Analysis From the Randomized GCLLSG CLL8 Trial. Journal of Clinical Oncology, 2012, 30, 980-988. | 1.6 | 397 |
| 41 | Management of acute promyelocytic leukemia: updated recommendations from an expert panel of the European LeukemiaNet. Blood, 2019, 133, 1630-1643. | 1.4 | 393 |
| 42 | The impact of therapy-related acute myeloid leukemia (AML) on outcome in 2853 adult patients with newly diagnosed AML. Blood, 2011, 117, 2137-2145. | 1.4 | 392 |
| 43 | Bendamustine in Combination With Rituximab for Previously Untreated Patients With Chronic Lymphocytic Leukemia: A Multicenter Phase II Trial of the German Chronic Lymphocytic Leukemia Study Group. Journal of Clinical Oncology, 2012, 30, 3209-3216. | 1.6 | 388 |
| 44 | Genomics of Acute Myeloid Leukemia Diagnosis and Pathways. Journal of Clinical Oncology, 2017, 35, 934-946. | 1.6 | 372 |
| 45 | Monitoring of Minimal Residual Disease in NPM1-Mutated Acute Myeloid Leukemia: A Study From the German-Austrian Acute Myeloid Leukemia Study Group. Journal of Clinical Oncology, 2011, 29, 2709-2716. | 1.6 | 355 |
| 46 | Differential impact of allelic ratio and insertion site in FLT3-ITDâ€“positive AML with respect to allogeneic transplantation. Blood, 2014, 124, 3441-3449. | 1.4 | 350 |
| 47 | RUNX1 Mutations in Acute Myeloid Leukemia: Results From a Comprehensive Genetic and Clinical Analysis From the AML Study Group. Journal of Clinical Oncology, 2011, 29, 1364-1372. | 1.6 | 349 |
| 48 | Monoallelic TP53 inactivation is associated with poor prognosis in chronic lymphocytic leukemia: results from a detailed genetic characterization with long-term follow-up. Blood, 2008, 112, 3322-3329. | 1.4 | 348 |
| 49 | Prognostic impact, concurrent genetic mutations, and gene expression features of AML with CEBPA mutations in a cohort of 1182 cytogenetically normal AML patients: further evidence for CEBPA double mutant AML as a distinctive disease entity. Blood, 2011, 117, 2469-2475. | 1.4 | 341 |
| 50 | Distinct evolution and dynamics of epigenetic and genetic heterogeneity in acute myeloid leukemia. Nature Medicine, 2016, 22, 792-799. | 30.7 | 322 |
| 51 | Prognostic Significance of Partial Tandem Duplications of the MLL Gene in Adult Patients 16 to 60 Years Old With Acute Myeloid Leukemia and Normal Cytogenetics: A Study of the Acute Myeloid Leukemia Study Group Ulm. Journal of Clinical Oncology, 2002, 20, 3254-3261. | 1.6 | 291 |
| 52 | Allogeneic stem cell transplantation provides durable disease control in poor-risk chronic lymphocytic leukemia: long-term clinical and MRD results of the German CLL Study Group CLL3X trial. Blood, 2010, 116, 2438-2447. | 1.4 | 273 |
| 53 | Cytogenetics and age are major determinants of outcome in intensively treated acute myeloid leukemia patients older than 60 years: results from AMLSG trial AML HD98-B. Blood, 2006, 108, 3280-3288. | 1.4 | 269 |
| 54 | A dominant-negative effect drives selection of TP53 missense mutations in myeloid malignancies. Science, 2019, 365, 599-604. | 12.6 | 265 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Oral Azacitidine Maintenance Therapy for Acute Myeloid Leukemia in First Remission. New England Journal of Medicine, 2020, 383, 2526-2537. | 27.0 | 265 |
| 56 | miR-34a as part of the resistance network in chronic lymphocytic leukemia. Blood, 2009, 113, 3801-3808. | 1.4 | 258 |
| 57 | Subcutaneous Alemtuzumab in Fludarabine-Refractory Chronic Lymphocytic Leukemia: Clinical Results and Prognostic Marker Analyses From the CLL2H Study of the German Chronic Lymphocytic Leukemia Study Group. Journal of Clinical Oncology, 2009, 27, 3994-4001. | 1.6 | 257 |
| 58 | DNA methylation dynamics during B cell maturation underlie a continuum of disease phenotypes in chronic lymphocytic leukemia. Nature Genetics, 2016, 48, 253-264. | 21.4 | 254 |
| 59 | Development of a comprehensive prognostic index for patients with chronic lymphocytic leukemia. Blood, 2014, 124, 49-62. | 1.4 | 244 |
| 60 | Biallelic mutations in the ATM gene in T-prolymphocytic leukemia. Nature Medicine, 1997, 3, 1155-1159. | 30.7 | 243 |
| 61 | Insertion of FLT3 internal tandem duplication in the tyrosine kinase domain-1 is associated with resistance to chemotherapy and inferior outcome. Blood, 2009, 114, 2386-2392. | 1.4 | 242 |
| 62 | Clonal evolution in relapsed NPM1-mutated acute myeloid leukemia. Blood, 2013, 122, 100-108. | 1.4 | 242 |
| 63 | Measurable residual disease monitoring by NGS before allogeneic hematopoietic cell transplantation in AML. Blood, 2018, 132, 1703-1713. | 1.4 | 237 |
| 64 | Precision oncology for acute myeloid leukemia using a knowledge bank approach. Nature Genetics, 2017, 49, 332-340. | 21.4 | 229 |
| 65 | Midostaurin added to chemotherapy and continued single-agent maintenance therapy in acute myeloid leukemia with FLT3-ITD. Blood, 2019, 133, 840-851. | 1.4 | 228 |
| 66 | High EVI1 Expression Predicts Outcome in Younger Adult Patients With Acute Myeloid Leukemia and Is Associated With Distinct Cytogenetic Abnormalities. Journal of Clinical Oncology, 2010, 28, 2101-2107. | 1.6 | 222 |
| 67 | Automated array-based genomic profiling in chronic lymphocytic leukemia: Development of a clinical tool and discovery of recurrent genomic alterations. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 1039-1044. | 7.1 | 221 |
| 68 | A multicenter phase II trial of decitabine as first-line treatment for older patients with acute myeloid leukemia judged unfit for induction chemotherapy. Haematologica, 2012, 97, 393-401. | 3.5 | 219 |
| 69 | Clinical, Molecular, and Prognostic Significance of WHO Type inv(3)(q21q26.2)/t(3;3)(q21;q26.2) and Various Other 3q Abnormalities in Acute Myeloid Leukemia. Journal of Clinical Oncology, 2010, 28, 3890-3898. | 1.6 | 217 |
| 70 | The genomic landscape of core-binding factor acute myeloid leukemias. Nature Genetics, 2016, 48, 1551-1556. | 21.4 | 215 |
| 71 | An Inv(16)(p13.3q24.3)-Encoded CBFA2T3-GLIS2 Fusion Protein Defines an Aggressive Subtype of Pediatric Acute Megakaryoblastic Leukemia. Cancer Cell, 2012, 22, 683-697. | 16.8 | 213 |
| 72 | V(H) mutation status, CD38 expression level, genomic aberrations, and survival in chronic lymphocytic leukemia. Blood, 2002, 100, 1410-6. | 1.4 | 206 |

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|---|---|---|---|
| 73 | Prospective Evaluation of Allogeneic Hematopoietic Stem-Cell Transplantation From Matched Related and Matched Unrelated Donors in Younger Adults With High-Risk Acute Myeloid Leukemia: German-Austrian Trial AMLHD98A. Journal of Clinical Oncology, 2010, 28, 4642-4648. | 1.6 | 205 |
| 74 | Quizartinib, an FLT3 inhibitor, as monotherapy in patients with relapsed or refractory acute myeloid leukaemia: an open-label, multicentre, single-arm, phase 2 trial. Lancet Oncology, The, 2018, 19, 889-903. | 10.7 | 205 |
| 75 | Randomized, phase 2 trial of low-dose cytarabine with or without volasertib in AML patients not suitable for induction therapy. Blood, 2014, 124, 1426-1433. | 1.4 | 204 |
| 76 | Microarray Gene Expression Profiling of B-Cell Chronic Lymphocytic Leukemia Subgroups Defined by Genomic Aberrations and VH Mutation Status. Journal of Clinical Oncology, 2004, 22, 3937-3949. | 1.6 | 200 |
| 77 | TET2 Mutations in Acute Myeloid Leukemia (AML): Results From a Comprehensive Genetic and Clinical Analysis of the AML Study Group. Journal of Clinical Oncology, 2012, 30, 1350-1357. | 1.6 | 198 |
| 78 | Campath-1Hâ€“Induced Complete Remission of Chronic Lymphocytic Leukemia despitep53Gene Mutation and Resistance to Chemotherapy. New England Journal of Medicine, 2002, 347, 452-453. | 27.0 | 195 |
| 79 | Clonal evolution in chronic lymphocytic leukemia: acquisition of high-risk genomic aberrations associated with unmutated VH, resistance to therapy, and short survival. Haematologica, 2007, 92, 1242-1245. | 3.5 | 195 |
| 80 | Gene mutations and response to treatment with all-trans retinoic acid in elderly patients with acute myeloid leukemia. Results from the AMLSG Trial AML HD98B. Haematologica, 2009, 94, 54-60. | 3.5 | 195 |
| 81 | V617F mutation in JAK2 is associated with poorer survival in idiopathic myelofibrosis. Blood, 2006, 107, 2098-2100. | 1.4 | 194 |
| 82 | Chromosomal Abnormalities in Cancer. New England Journal of Medicine, 2008, 359, 722-734. | 27.0 | 188 |
| 83 | Ivosidenib and Azacitidine inIDH1-Mutated Acute Myeloid Leukemia. New England Journal of Medicine, 2022, 386, 1519-1531. | 27.0 | 186 |
| 84 | Human Chromosome 7: DNA Sequence and Biology. Science, 2003, 300, 767-772. | 12.6 | 185 |
| 85 | miRNA-130a Targets ATG2B and DICER1 to Inhibit Autophagy and Trigger Killing of Chronic Lymphocytic Leukemia Cells. Cancer Research, 2012, 72, 1763-1772. | 0.9 | 185 |
| 86 | APO-1 mediated apoptosis or proliferation in human chronic B lymphocytic leukemia: Correlation with bcl-2 oncogene expression. European Journal of Immunology, 1993, 23, 702-708. | 2.9 | 178 |
| 87 | Additional Genetic High-Risk Features Such As 11q Deletion, 17p Deletion, and V3-21 Usage Characterize Discordance of ZAP-70 and VH Mutation Status in Chronic Lymphocytic Leukemia. Journal of Clinical Oncology, 2006, 24, 969-975. | 1.6 | 177 |
| 88 | Identification of Driver and Passenger Mutations of FLT3 by High-Throughput DNA Sequence Analysis and Functional Assessment of Candidate Alleles. Cancer Cell, 2007, 12, 501-513. | 16.8 | 174 |
| 89 | Molecular Imaging of Proliferation in Malignant Lymphoma. Cancer Research, 2006, 66, 11055-11061. | 0.9 | 173 |
| 90 | Strikingly homologous immunoglobulin gene rearrangements and poor outcome in VH3-21-using chronic lymphocytic leukemia patients independent of geographic origin and mutational status. Blood, 2006, 107, 2889-2894. | 1.4 | 167 |

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|---|---|---|---|
| 91 | Mutations in the cohesin complex in acute myeloid leukemia: clinical and prognostic implications. Blood, 2014, 123, 914-920. | 1.4 | 167 |
| 92 | Prognostic impact of WT1 mutations in cytogenetically normal acute myeloid leukemia: a study of the German-Austrian AML Study Group. Blood, 2009, 113, 4505-4511. | 1.4 | 164 |
| 93 | Secondary genetic lesions in acute myeloid leukemia with inv(16) or t(16;16): a study of the German-Austrian AML Study Group (AMLSG). Blood, 2013, 121, 170-177. | 1.4 | 164 |
| 94 | Clinical impact of DNMT3A mutations in younger adult patients with acute myeloid leukemia: results of the AML Study Group (AMLSG). Blood, 2013, 121, 4769-4777. | 1.4 | 162 |
| 95 | Venetoclax resistance and acquired BCL2 mutations in chronic lymphocytic leukemia. Haematologica, 2019, 104, e434-e437. | 3.5 | 144 |
| 96 | Molecular characterization of acute myeloid leukemia. Haematologica, 2008, 93, 976-982. | 3.5 | 143 |
| 97 | Minimal Residual Disease Assessment Improves Prediction of Outcome in Patients With Chronic Lymphocytic Leukemia (CLL) Who Achieve Partial Response: Comprehensive Analysis of Two Phase III Studies of the German CLL Study Group. Journal of Clinical Oncology, 2016, 34, 3758-3765. | 1.6 | 142 |
| 98 | Disclosure of Candidate Genes in Acute Myeloid Leukemia With Complex Karyotypes Using Microarray-Based Molecular Characterization. Journal of Clinical Oncology, 2006, 24, 3887-3894. | 1.6 | 141 |
| 99 | Genomic DNA-Chip Hybridization Reveals a Higher Incidence of Genomic Amplifications in Pancreatic Cancer than Conventional Comparative Genomic Hybridization and Leads to the Identification of Novel Candidate Genes. Cancer Research, 2004, 64, 4428-4433. | 0.9 | 140 |
| 100 | Perspectives on the use of new diagnostic tools in the treatment of chronic lymphocytic leukemia. Blood, 2005, 107, 859-861. | 1.4 | 140 |
| 101 | Monosomal karyotype in adult acute myeloid leukemia: prognostic impact and outcome after different treatment strategies. Blood, 2012, 119, 551-558. | 1.4 | 140 |
| 102 | Expressed sequences as candidates for a novel tumor suppressor gene at band 13q14 in B-cell chronic lymphocytic leukemia and mantle cell lymphoma. Oncogene, 1998, 16, 1891-1897. | 5.9 | 139 |
| 103 | Gain of chromosome arm 9p is characteristic of primary mediastinal b-cell lymphoma (MBL): Comprehensive molecular cytogenetic analysis and presentation of a novel MBL cell line. Genes Chromosomes and Cancer, 2001, 30, 393-401. | 2.8 | 138 |
| 104 | The value of allogeneic and autologous hematopoietic stem cell transplantation in prognostically favorable acute myeloid leukemia with double mutant CEBPA. Blood, 2013, 122, 1576-1582. | 1.4 | 138 |
| 105 | Towards precision medicine for AML. Nature Reviews Clinical Oncology, 2021, 18, 577-590. | 27.6 | 138 |
| 106 | Quantitative DNA methylation predicts survival in adult acute myeloid leukemia. Blood, 2010, 115, 636-642. | 1.4 | 137 |
| 107 | VH mutation status and VDJ rearrangement structure in mantle cell lymphoma: correlation with genomic aberrations, clinical characteristics, and outcome. Blood, 2003, 102, 3003-3009. | 1.4 | 136 |
| 108 | Evolution of DNA Methylation Is Linked to Genetic Aberrations in Chronic Lymphocytic Leukemia. Cancer Discovery, 2014, 4, 348-361. | 9.4 | 135 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Epigenetic Upregulation of lncRNAs at 13q14.3 in Leukemia Is Linked to the In Cis Downregulation of a Gene Cluster That Targets NF-kB. PLoS Genetics, 2013, 9, e1003373. | 3.5 | 134 |
| 110 | Genomic Classification in Acute Myeloid Leukemia. New England Journal of Medicine, 2016, 375, 900-901. | 27.0 | 134 |
| 111 | Gemtuzumab ozogamicin as postremission treatment in AML at 60 years of age or more: results of a multicenter phase 3 study. Blood, 2010, 115, 2586-2591. | 1.4 | 131 |
| 112 | Commonly altered genomic regions in acute myeloid leukemia are enriched for somatic mutations involved in chromatin remodeling and splicing. Blood, 2012, 120, e83-e92. | 1.4 | 131 |
| 113 | Serum microRNAs as a novel class of biomarkers: a comprehensive review of the literature. Experimental Hematology, 2010, 38, 1126-1130. | 0.4 | 129 |
| 114 | Mutated regions of nucleophosmin 1 elicit both CD4+ and CD8+ T-cell responses in patients with acute myeloid leukemia. Blood, 2012, 120, 1282-1289. | 1.4 | 129 |
| 115 | Impact of NPM1/FLT3-ITD genotypes defined by the 2017 European LeukemiaNet in patients with acute myeloid leukemia. Blood, 2020, 135, 371-380. | 1.4 | 127 |
| 116 | The homeobox gene CDX2 is aberrantly expressed in most cases of acute myeloid leukemia and promotes leukemogenesis. Journal of Clinical Investigation, 2007, 117, 1037-1048. | 8.2 | 127 |
| 117 | Receptor for hyaluronan acidâ€“mediated motility (RHAMM) is a new immunogenic leukemia-associated antigen in acute and chronic myeloid leukemia. Experimental Hematology, 2002, 30, 1029-1035. | 0.4 | 126 |
| 118 | Prognostic Impact of Minimal Residual Disease inCBFB-MYH11â€“Positive Acute Myeloid Leukemia. Journal of Clinical Oncology, 2010, 28, 3724-3729. | 1.6 | 126 |
| 119 | Evidence for distinct pathomechanisms in B-cell chronic lymphocytic leukemia and mantle cell lymphoma by quantitative expression analysis of cell cycle and apoptosis-associated genes. Blood, 2002, 99, 4554-4561. | 1.4 | 125 |
| 120 | Exclusive Detection of the t(11;18)(q21;q21) in Extranodal Marginal Zone B Cell Lymphomas (MZBL) of MALT Type in Contrast to other MZBL and Extranodal Large B Cell Lymphomas. American Journal of Pathology, 1999, 155, 1817-1821. | 3.8 | 124 |
| 121 | High-dose RHAMM-R3 peptide vaccination for patients with acute myeloid leukemia, myelodysplastic syndrome and multiple myeloma. Haematologica, 2010, 95, 1191-1197. | 3.5 | 124 |
| 122 | Ivosidenib or enasidenib combined with intensive chemotherapy in patients with newly diagnosed AML: a phase 1 study. Blood, 2021, 137, 1792-1803. | 1.4 | 123 |
| 123 | Short telomeres are associated with genetic complexity, high-risk genomic aberrations, and short survival in chronic lymphocytic leukemia. Blood, 2008, 111, 2246-2252. | 1.4 | 122 |
| 124 | Acute Myeloid Leukemia (AML): Different Treatment Strategies Versus a Common Standard Armâ€”Combined Prospective Analysis by the German AML Intergroup. Journal of Clinical Oncology, 2012, 30, 3604-3610. | 1.6 | 121 |
| 125 | Prognostic Value of Minimal Residual Disease Quantification by Real-Time Reverse Transcriptase Polymerase Chain Reaction in Patients With Core Binding Factor Leukemias. Journal of Clinical Oncology, 2003, 21, 4413-4422. | 1.6 | 120 |
| 126 | Quantitative DNA Methylation Analysis Identifies a Single CpG Dinucleotide Important for ZAP-70 Expression and Predictive of Prognosis in Chronic Lymphocytic Leukemia. Journal of Clinical Oncology, 2012, 30, 2483-2491. | 1.6 | 120 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Deletions below 10 megabasepairs are detected in comparative genomic hybridization by standard reference intervals. Genes Chromosomes and Cancer, 1999, 25, 410-413. | 2.8 | 119 |
| 128 | mRNA expression of leukemiaâ€associated antigens in patients with acute myeloid leukemia for the development of specific immunotherapies. International Journal of Cancer, 2004, 108, 704-711. | 5.1 | 118 |
| 129 | Circulating microRNAs in hematological diseases: principles, challenges, and perspectives. Blood, 2013, 121, 4977-4984. | 1.4 | 118 |
| 130 | Mutant Isocitrate Dehydrogenase 1 Inhibitor Ivosidenib in Combination With Azacitidine for Newly Diagnosed Acute Myeloid Leukemia. Journal of Clinical Oncology, 2021, 39, 57-65. | 1.6 | 118 |
| 131 | Unmutated immunoglobulin variable heavy-chain gene status remains an adverse prognostic factor after autologous stem cell transplantation for chronic lymphocytic leukemia. Blood, 2003, 101, 2049-2053. | 1.4 | 116 |
| 132 | Impact of Fluoroquinolone Prophylaxis on Reduced Infectionâ€Related Mortality among Patients with Neutropenia and Hematologic Malignancies. Clinical Infectious Diseases, 2005, 40, 1087-1093. | 5.8 | 116 |
| 133 | Inactivating CUX1 mutations promote tumorigenesis. Nature Genetics, 2014, 46, 33-38. | 21.4 | 111 |
| 134 | Fludarabine plus cyclophosphamide is an efficient treatment for advanced chronic lymphocytic leukaemia (CLL): results of a phase II study of the German CLL Study Group. British Journal of Haematology, 2001, 114, 342-348. | 2.5 | 108 |
| 135 | Epidemiological, genetic, and clinical characterization by age of newly diagnosed acute myeloid leukemia based on an academic population-based registry study (AMLSG BiO). Annals of Hematology, 2017, 96, 1993-2003. | 1.8 | 108 |
| 136 | Risk categories and refractory CLL in the era of chemoimmunotherapy. Blood, 2012, 119, 4101-4107. | 1.4 | 107 |
| 137 | CDNA microarray gene expression analysis of B-cell chronic lymphocytic leukemia proposes potential new prognostic markers involved in lymphocyte trafficking. International Journal of Cancer, 2001, 91, 474-480. | 5.1 | 106 |
| 138 | The prognostic impact of autologous stem cell transplantation in patients with chronic lymphocytic leukemia: a risk-matched analysis based on the VH gene mutational status. Blood, 2004, 103, 2850-2858. | 1.4 | 101 |
| 139 | Interactions between comorbidity and treatment of chronic lymphocytic leukemia: results of German Chronic Lymphocytic Leukemia Study Group trials. Haematologica, 2014, 99, 1095-1100. | 3.5 | 101 |
| 140 | Cytogenetics and gene mutations influence survival in older patients with acute myeloid leukemia treated with azacitidine or conventional care. Leukemia, 2018, 32, 2546-2557. | 7.2 | 101 |
| 141 | Hidden gene amplifications in aggressive B-cell non-Hodgkin lymphomas detected by microarray-based comparative genomic hybridization. Oncogene, 2003, 22, 1425-1429. | 5.9 | 99 |
| 142 | Comparison of Cytogenetic and Molecular Cytogenetic Detection of Chromosome Abnormalities in 240 Consecutive Adult Patients With Acute Myeloid Leukemia. Journal of Clinical Oncology, 2002, 20, 2480-2485. | 1.6 | 98 |
| 143 | Automated Screening for Genomic Imbalances using Matrix-Based Comparative Genomic Hybridization. Laboratory Investigation, 2002, 82, 47-60. | 3.7 | 96 |
| 144 | TP53, SF3B1, and NOTCH1 mutations and outcome of allotransplantation for chronic lymphocytic leukemia: six-year follow-up of the GCLLSG CLL3X trial. Blood, 2013, 121, 3284-3288. | 1.4 | 96 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Deregulated Expression of EVI1 Defines a Poor Prognostic Subset of MLL-Rearranged Acute Myeloid Leukemias: A Study of the German-Austrian Acute Myeloid Leukemia Study Group and the Dutch-Belgian-Swiss HOVON/SAKK Cooperative Group. Journal of Clinical Oncology, 2013, 31, 95-103. | 1.6 | 95 |
| 146 | An FLT3 gene-expression signature predicts clinical outcome in normal karyotype AML. Blood, 2008, 111, 4490-4495. | 1.4 | 94 |
| 147 | 188Re or 90Y-labelled anti-CD66 antibody as part of a dose-reduced conditioning regimen for patients with acute leukaemia or myelodysplastic syndrome over the age of 55: results of a phase I-II study. British Journal of Haematology, 2005, 130, 604-613. | 2.5 | 92 |
| 148 | Down-regulation of candidate tumor suppressor genes within chromosome band 13q14.3 is independent of the DNA methylation pattern in B-cell chronic lymphocytic leukemia. Blood, 2002, 99, 4116-4121. | 1.4 | 91 |
| 149 | Contrasting requirements during disease evolution identify EZH2 as a therapeutic target in AML. Journal of Experimental Medicine, 2019, 216, 966-981. | 8.5 | 91 |
| 150 | Clinical practice recommendation on hematopoietic stem cell transplantation for acute myeloid leukemia patients with FLT3-internal tandem duplication: a position statement from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. Haematologica, 2020, 105, 1507-1516. | 3.5 | 91 |
| 151 | Clonal evolution of acute myeloid leukemia with FLT3-ITD mutation under treatment with midostaurin. Blood, 2021, 137, 3093-3104. | 1.4 | 91 |
| 152 | A phase I/II study of sunitinib and intensive chemotherapy in patients over 60 years of age with acute myeloid leukaemia and activating FLT3 mutations. British Journal of Haematology, 2015, 169, 694-700. | 2.5 | 90 |
| 153 | Enasidenib plus azacitidine versus azacitidine alone in patients with newly diagnosed, mutant-IDH2 acute myeloid leukaemia (AG221-AML-005): a single-arm, phase 1b and randomised, phase 2 trial. Lancet Oncology, The, 2021, 22, 1597-1608. | 10.7 | 90 |
| 154 | Leukemia-Associated Antigens Are Critical for the Proliferation of Acute Myeloid Leukemia Cells: Fig. 1.. Clinical Cancer Research, 2008, 14, 7161-7166. | 7.0 | 89 |
| 155 | FLT3 Mutations in Early T-Cell Precursor ALL Characterize a Stem Cell Like Leukemia and Imply the Clinical Use of Tyrosine Kinase Inhibitors. PLoS ONE, 2013, 8, e53190. | 2.5 | 87 |
| 156 | Clonal evolution patterns in acute myeloid leukemia with NPM1 mutation. Nature Communications, 2019, 10, 2031. | 12.8 | 87 |
| 157 | Mutational spectrum of myeloid malignancies with inv(3)/t(3;3) reveals a predominant involvement of RAS/RTK signaling pathways. Blood, 2015, 125, 133-139. | 1.4 | 86 |
| 158 | ASXL1 mutations in younger adult patients with acute myeloid leukemia: a study by the German-Austrian Acute Myeloid Leukemia Study Group. Haematologica, 2015, 100, 324-330. | 3.5 | 86 |
| 159 | International prognostic score for asymptomatic early-stage chronic lymphocytic leukemia. Blood, 2020, 135, 1859-1869. | 1.4 | 86 |
| 160 | Measurable Residual Disease Response and Prognosis in Treatment-NaÃ¯ve Acute Myeloid Leukemia With Venetoclax and Azacitidine. Journal of Clinical Oncology, 2022, 40, 855-865. | 1.6 | 86 |
| 161 | Measurable residual disease monitoring in acute myeloid leukemia with t(8;21)(q22;q22.1): results from the AML Study Group. Blood, 2019, 134, 1608-1618. | 1.4 | 85 |
| 162 | Characterization of several leukemiaâ€associated antigens inducing humoral immune responses in acute and chronic myeloid leukemia. International Journal of Cancer, 2003, 106, 224-231. | 5.1 | 84 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | Impaired function of primitive hematopoietic cells in mice lacking the Mixed-Lineage-Leukemia homolog Mll5. Blood, 2009, 113, 1444-1454. | 1.4 | 84 |
| 164 | Prognostic and predictive impact of genetic markers in patients with CLL treated with obinutuzumab and venetoclax. Blood, 2020, 135, 2402-2412. | 1.4 | 83 |
| 165 | Poor efficacy and tolerability of <scp>Râ€CHOP</scp> in relapsed/refractory chronic lymphocytic leukemia and <scp>R</scp>ichter transformation. American Journal of Hematology, 2014, 89, E239-43. | 4.1 | 81 |
| 166 | Adding dasatinib to intensive treatment in core-binding factor acute myeloid leukemiaâ€"results of the AMLSG 11-08 trial. Leukemia, 2018, 32, 1621-1630. | 7.2 | 81 |
| 167 | Distinguishing AML from MDS: a fixed blast percentage may no longer be optimal. Blood, 2022, 139, 323-332. | 1.4 | 80 |
| 168 | Clinicopathologic Correlations of Genomic Gains and Losses in Follicular Lymphoma. Journal of Clinical Oncology, 2002, 20, 4523-4530. | 1.6 | 79 |
| 169 | Tumor necrosis factor receptor-associated factor 1 gene overexpression in B-cell chronic lymphocytic leukemia: analysis of NF-ÎºB/Relâ€"regulated inhibitors of apoptosis. Blood, 2002, 100, 3749-3756. | 1.4 | 79 |
| 170 | Dasatinib exerts an immunosuppressive effect on CD8+ T cells specific for viral and leukemia antigens. Experimental Hematology, 2008, 36, 1297-1308. | 0.4 | 77 |
| 171 | EVI1 is critical for the pathogenesis of a subset of MLL-AF9â€"rearranged AMLs. Blood, 2012, 119, 5838-5849. | 1.4 | 76 |
| 172 | Molecular-cytogenetic comparison of mucosa-associated marginal zone B-cell lymphoma and large B-cell lymphoma arising in the gastro-intestinal tract. Genes Chromosomes and Cancer, 2001, 31, 316-325. | 2.8 | 75 |
| 173 | Importance of genetics in chronic lymphocytic leukemia. Blood Reviews, 2011, 25, 131-137. | 5.7 | 75 |
| 174 | Gemtuzumab Ozogamicin in NPM1-Mutated Acute Myeloid Leukemia: Early Results From the Prospective Randomized AMLSG 09-09 Phase III Study. Journal of Clinical Oncology, 2020, 38, 623-632. | 1.6 | 73 |
| 175 | Impact of gemtuzumab ozogamicin on MRD and relapse risk in patients with NPM1-mutated AML: results from the AMLSG 09-09 trial. Blood, 2020, 136, 3041-3050. | 1.4 | 73 |
| 176 | Correlation of clinical data with proteomics profiles in 24 patients with Bâ€cell chronic lymphocytic leukemia. International Journal of Cancer, 2001, 91, 180-186. | 5.1 | 72 |
| 177 | Chronic lymphocytic leukemia and treatment resistance in cancer: The role of the p53 pathway. Cell Cycle, 2008, 7, 3810-3814. | 2.6 | 72 |
| 178 | Valproic acid in combination with all-trans retinoic acid and intensive therapy for acute myeloid leukemia in older patients. Blood, 2014, 123, 4027-4036. | 1.4 | 72 |
| 179 | Circular RNAs of the nucleophosmin (NPM1) gene in acute myeloid leukemia. Haematologica, 2017, 102, 2039-2047. | 3.5 | 72 |
| 180 | Microarrayâ€based genomic profiling reveals novel genomic aberrations in follicular lymphoma which associate with patient survival and gene expression status. Genes Chromosomes and Cancer, 2009, 48, 39-54. | 2.8 | 70 |

| # | Article | IF | Citations |
|---|---|---|---|
| 181 | Cancer vaccines for patients with acute myeloid leukemia–definition of leukemia-associated antigens and current clinical protocols targeting these antigens. Haematologica, 2006, 91, 1653-61. | 3.5 | 70 |
| 182 | First Demonstration of Leukemia Imaging with the Proliferation Marker <sup>18</sup>F-Fluorodeoxythymidine. Journal of Nuclear Medicine, 2008, 49, 1756-1762. | 5.0 | 68 |
| 183 | The QUAZAR AML-001 Maintenance Trial: Results of a Phase III International, Randomized, Double-Blind, Placebo-Controlled Study of CC-486 (Oral Formulation of Azacitidine) in Patients with Acute Myeloid Leukemia (AML) in First Remission. Blood, 2019, 134, LBA-3-LBA-3. | 1.4 | 68 |
| 184 | Risk Stratification in Chronic Lymphocytic Leukemia. Seminars in Oncology, 2006, 33, 186-194. | 2.2 | 67 |
| 185 | Overexpression of the paternally expressed gene 10 (PEG10) from the imprinted locus on chromosome 7q21 in highâ€risk Bâ€cell chronic lymphocytic leukemia. International Journal of Cancer, 2007, 121, 1984-1993. | 5.1 | 67 |
| 186 | The European Hematology Association Roadmap for European Hematology Research: a consensus document. Haematologica, 2016, 101, 115-208. | 3.5 | 67 |
| 187 | Impact of Pegfilgrastim on Hematological Reconstitution and Incidence of Neutropenic Fever after Consolidation Therapy with High-Dose Cytarabine in Acute Myeloid Leukemia: Comparative Analysis between AMLSG 07-04 and the German AML Intergroup Trial.. Blood, 2006, 108, 2020-2020. | 1.4 | 67 |
| 188 | Evidence for Distinct Pathomechanisms in Genetic Subgroups of Chronic Lymphocytic Leukemia Revealed by Quantitative Expression Analysis of Cell Cycle, Activation, and Apoptosis-Associated Genes. Journal of Clinical Oncology, 2005, 23, 3780-3792. | 1.6 | 66 |
| 189 | Influence of new molecular prognostic markers in patients with karyotypically normal acute myeloid leukemia: recent advances. Current Opinion in Hematology, 2007, 14, 106-114. | 2.5 | 66 |
| 190 | High-resolution genomic profiling of adult and pediatric core-binding factor acute myeloid leukemia reveals new recurrent genomic alterations. Blood, 2012, 119, e67-e75. | 1.4 | 66 |
| 191 | Impact of different post-remission strategies on quality of life in patients with acute myeloid leukemia. Haematologica, 2008, 93, 826-833. | 3.5 | 64 |
| 192 | Dasatinib inhibits the proliferation and function of CD4<sup>+</sup>CD25<sup>+</sup> regulatory T cells. British Journal of Haematology, 2009, 144, 195-205. | 2.5 | 64 |
| 193 | Targeting of KRAS mutant tumors by HSP90 inhibitors involves degradation of STK33. Journal of Experimental Medicine, 2012, 209, 697-711. | 8.5 | 63 |
| 194 | Allogeneic hematopoietic cell transplantation for high-risk CLL: 10-year follow-up of the GCLLSG CLL3X trial. Blood, 2017, 130, 1477-1480. | 1.4 | 63 |
| 195 | Valproate and Retinoic Acid in Combination With Decitabine in Elderly Nonfit Patients With Acute Myeloid Leukemia: Results of a Multicenter, Randomized, 2 Ã— 2, Phase II Trial. Journal of Clinical Oncology, 2020, 38, 257-270. | 1.6 | 63 |
| 196 | Safety and efficacy of talacotuzumab plus decitabine or decitabine alone in patients with acute myeloid leukemia not eligible for chemotherapy: results from a multicenter, randomized, phase 2/3 study. Leukemia, 2021, 35, 62-74. | 7.2 | 63 |
| 197 | High expression of lymphoid enhancer-binding factor-1 (LEF1) is a novel favorable prognostic factor in cytogenetically normal acute myeloid leukemia. Blood, 2012, 120, 2118-2126. | 1.4 | 62 |
| 198 | Frontline Chemoimmunotherapy with Fludarabine (F), Cyclophosphamide (C), and Rituximab (R) (FCR) Shows Superior Efficacy in Comparison to Bendamustine (B) and Rituximab (BR) in Previously Untreated and Physically Fit Patients (pts) with Advanced Chronic Lymphocytic Leukemia (CLL): Final Analysis of an International, Randomized Study of the German CLL Study Group (GCLLSG) (CLL10 Study). Blood, 2014, 124, 19-19. | 1.4 | 62 |

| # | Article | IF | Citations |
|---|---|---|---|
| 199 | Genetics and risk-stratified approach to therapy in chronic lymphocytic leukemia. Best Practice and Research in Clinical Haematology, 2007, 20, 439-453. | 1.7 | 61 |
| 200 | Immune responses against the mutated region of cytoplasmatic NPM1 might contribute to the favorable clinical outcome of AML patients with NPM1 mutations (NPM1mut). Blood, 2013, 122, 1087-1088. | 1.4 | 61 |
| 201 | All-trans retinoic acid as adjunct to intensive treatment in younger adult patients with acute myeloid leukemia: results of the randomized AMLSG 07-04 study. Annals of Hematology, 2016, 95, 1931-1942. | 1.8 | 61 |
| 202 | Impact of Genetic Features on Treatment Decisions in AML. Hematology American Society of Hematology Education Program, 2011, 2011, 36-42. | 2.5 | 60 |
| 203 | Posttransplantation MRD monitoring in patients with AML by next-generation sequencing using DTA and non-DTA mutations. Blood Advances, 2021, 5, 2294-2304. | 5.2 | 60 |
| 204 | Rare occurrence of the JAK2 V617F mutation in AML subtypes M5, M6, and M7. Blood, 2006, 107, 1242-1243. | 1.4 | 59 |
| 205 | Thrombotic Microangiopathy after Allogeneic Stem Cell Transplantation: A Comparison of Eculizumab Therapy and Conventional Therapy. Biology of Blood and Marrow Transplantation, 2017, 23, 2172-2177. | 2.0 | 59 |
| 206 | Azacitidine improves clinical outcomes in older patients with acute myeloid leukaemia with myelodysplasia-related changes compared with conventional care regimens. BMC Cancer, 2017, 17, 852. | 2.6 | 57 |
| 207 | Comparative genomic hybridization in the investigation of myeloid leukemias. Genes Chromosomes and Cancer, 1995, 12, 193-200. | 2.8 | 56 |
| 208 | Dendritic cells generated from acute myeloid leukemia (AML) blasts maintain the expression of immunogenic leukemia associated antigens. Cancer Immunology, Immunotherapy, 2005, 54, 685-693. | 4.2 | 56 |
| 209 | Sequential chemoimmunotherapy of fludarabine, mitoxantrone, and cyclophosphamide induction followed by alemtuzumab consolidation is effective in Tâ€cell prolymphocytic leukemia. Cancer, 2013, 119, 2258-2267. | 4.1 | 56 |
| 210 | FBXW7 mutations reduce binding of NOTCH1, leading to cleaved NOTCH1 accumulation and target gene activation in CLL. Blood, 2019, 133, 830-839. | 1.4 | 56 |
| 211 | A Novel Paradigm to Trigger Apoptosis in Chronic Lymphocytic Leukemia. Cancer Research, 2009, 69, 8977-8986. | 0.9 | 55 |
| 212 | Lenalidomide treatment of chronic lymphocytic leukaemia patients reduces regulatory T cells and induces Th17 T helper cells. British Journal of Haematology, 2010, 148, 948-950. | 2.5 | 55 |
| 213 | Moving from prognostic to predictive factors in chronic lymphocytic leukaemia (CLL). Best Practice and Research in Clinical Haematology, 2010, 23, 71-84. | 1.7 | 55 |
| 214 | Common and Overlapping Oncogenic Pathways Contribute to the Evolution of Acute Myeloid Leukemias. Cancer Research, 2011, 71, 4117-4129. | 0.9 | 55 |
| 215 | T-cell reconstitution after allogeneic stem cell transplantation: assessment by measurement of the sjTREC/ÂTREC ratio and thymic naive T cells. Haematologica, 2013, 98, 1600-1608. | 3.5 | 55 |
| 216 | Distinct gene expression patterns in chronic lymphocytic leukemia defined by usage of specific VH genes. Blood, 2006, 107, 2090-2093. | 1.4 | 54 |

| # | Article | IF | Citations |
|---|---|---|---|
| 217 | Allelic silencing at the tumor-suppressor locus 13q14.3 suggests an epigenetic tumor-suppressor mechanism. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 7741-7746. | 7.1 | 54 |
| 218 | Quantitative Gene Expression Deregulation in Mantle-Cell Lymphoma: Correlation With Clinical and Biologic Factors. Journal of Clinical Oncology, 2007, 25, 2770-2777. | 1.6 | 54 |
| 219 | Prognostic Importance of Histone MethyltransferaseMLL5Expression in Acute Myeloid Leukemia. Journal of Clinical Oncology, 2011, 29, 682-689. | 1.6 | 53 |
| 220 | Chromothripsis is linked to TP53 alteration, cell cycle impairment, and dismal outcome in acute myeloid leukemia with complex karyotype. Haematologica, 2018, 103, e17-e20. | 3.5 | 53 |
| 221 | HLA-Identical Sibling Allogeneic Transplants versus Chemotherapy in Acute Myelogenous Leukemia with t(8;21) in First Complete Remission: Collaborative Study between the German AML Intergroup and CIBMTR. Biology of Blood and Marrow Transplantation, 2008, 14, 187-196. | 2.0 | 51 |
| 222 | IGF1R as druggable target mediating PI3K-Î´ inhibitor resistance in a murine model of chronic lymphocytic leukemia. Blood, 2019, 134, 534-547. | 1.4 | 51 |
| 223 | Midostaurin reduces relapse in FLT3-mutant acute myeloid leukemia: the Alliance CALGB 10603/RATIFY trial. Leukemia, 2021, 35, 2539-2551. | 7.2 | 51 |
| 224 | Ivosidenib or Enasidenib Combined with Induction and Consolidation Chemotherapy in Patients with Newly Diagnosed AML with an IDH1 or IDH2 Mutation Is Safe, Effective, and Leads to MRD-Negative Complete Remissions. Blood, 2018, 132, 560-560. | 1.4 | 51 |
| 225 | Cell cycle-dependent activity of the novel dual PI3K-MTORC1/2 inhibitor NVP-BGT226 in acute leukemia. Molecular Cancer, 2013, 12, 46. | 19.2 | 48 |
| 226 | CDX2-driven leukemogenesis involves KLF4 repression and deregulated PPARÎ³ signaling. Journal of Clinical Investigation, 2013, 123, 299-314. | 8.2 | 47 |
| 227 | Genomic applications in the clinic: use in treatment paradigm of acute myeloid leukemia. Hematology American Society of Hematology Education Program, 2013, 2013, 324-330. | 2.5 | 46 |
| 228 | BRAFmutations in chronic lymphocytic leukemia. Leukemia and Lymphoma, 2013, 54, 1177-1182. | 1.3 | 45 |
| 229 | Lenalidomide maintenance after first-line therapy for high-risk chronic lymphocytic leukaemia (CLLM1): final results from a randomised, double-blind, phase 3 study. Lancet Haematology,the, 2017, 4, e475-e486. | 4.6 | 45 |
| 230 | Azacitidine for Front-Line Therapy of Patients with AML: Reproducible Efficacy Established by Direct Comparison of International Phase 3 Trial Data with Registry Data from the Austrian Azacitidine Registry of the AGMT Study Group. International Journal of Molecular Sciences, 2017, 18, 415. | 4.1 | 45 |
| 231 | getITD for FLT3-ITD-based MRD monitoring in AML. Leukemia, 2019, 33, 2535-2539. | 7.2 | 45 |
| 232 | Genomic heterogeneity in core-binding factor acute myeloid leukemia and its clinical implication. Blood Advances, 2020, 4, 6342-6352. | 5.2 | 45 |
| 233 | Prognosis of acute myeloid leukemia patients up to 60 years of age exhibiting trisomy 8 within a non-complex karyotype: individual patient data-based meta-analysis of the German Acute Myeloid Leukemia Intergroup. Haematologica, 2007, 92, 763-770. | 3.5 | 44 |
| 234 | High-resolution single-nucleotide polymorphism array-profiling in myeloproliferative neoplasms identifies novel genomic aberrations. Haematologica, 2010, 95, 666-669. | 3.5 | 44 |

| # | Article | IF | Citations |
|---|---|---|---|
| 235 | KIT mutations confer a distinct gene expression signature in core binding factor leukaemia. British Journal of Haematology, 2010, 148, 925-937. | 2.5 | 44 |
| 236 | Prognostic impact of prevalent chronic lymphocytic leukemia stereotyped subsets: analysis within prospective clinical trials of the German CLL Study Group (GCLLSG). Haematologica, 2020, 105, 2598-2607. | 3.5 | 44 |
| 237 | Recurring chromosome abnormalities in Hodgkin's disease. Genes Chromosomes and Cancer, 1992, 5, 392-398. | 2.8 | 43 |
| 238 | Ala228 variant of trail receptor 1 affecting the ligand binding site is associated with chronic lymphocytic leukemia, mantle cell lymphoma, prostate cancer, head and neck squamous cell carcinoma and bladder cancer. International Journal of Cancer, 2006, 118, 1831-1835. | 5.1 | 43 |
| 239 | Germline variants drive myelodysplastic syndrome in young adults. Leukemia, 2021, 35, 2439-2444. | 7.2 | 43 |
| 240 | CD44v6, a target for novel antibody treatment approaches, is frequently expressed in multiple myeloma and associated with deletion of chromosome arm 13q. Haematologica, 2005, 90, 489-93. | 3.5 | 43 |
| 241 | Multimer Staining of Cytomegalovirus Phosphoprotein 65â€“Specific T Cells for Diagnosis and Therapeutic Purposes: A Comparative Study. Clinical Infectious Diseases, 2008, 46, e96-e105. | 5.8 | 42 |
| 242 | Azacitidine in adult patients with acute myeloid leukemia. Critical Reviews in Oncology/Hematology, 2017, 116, 159-177. | 4.4 | 42 |
| 243 | Molecular landscape and prognostic impact of FLT3-ITD insertion site in acute myeloid leukemia: RATIFY study results. Leukemia, 2022, 36, 90-99. | 7.2 | 42 |
| 244 | Chronic myeloid leukemia cells express tumor-associated antigens eliciting specific CD8+ T-cell responses and are lacking costimulatory molecules. Experimental Hematology, 2006, 34, 1709-1719. | 0.4 | 41 |
| 245 | Implication of the Molecular Characterization of Acute Myeloid Leukemia. Hematology American Society of Hematology Education Program, 2007, 2007, 412-419. | 2.5 | 41 |
| 246 | Genomic aberrations in mantle cell lymphoma detected by interphase fluorescence in situ hybridization. Incidence and clinicopathological correlations. Haematologica, 2008, 93, 680-687. | 3.5 | 41 |
| 247 | Lenalidomide reduces survival of chronic lymphocytic leukemia cells in primary cocultures by altering the myeloid microenvironment. Blood, 2013, 121, 2503-2511. | 1.4 | 41 |
| 248 | Donor Lymphocyte Infusion Induces Polyspecific CD8<sup>+</sup> T-Cell Responses With Concurrent Molecular Remission in Acute Myeloid Leukemia With NPM1 Mutation. Journal of Clinical Oncology, 2013, 31, e44-e47. | 1.6 | 40 |
| 249 | Dyadic coping of patients with hematologic malignancies and their partners and its relation to quality of life â€“ a longitudinal study. Leukemia and Lymphoma, 2017, 58, 655-665. | 1.3 | 40 |
| 250 | Chemoimmunotherapy With Fludarabine (F), Cyclophosphamide (C), and Rituximab (R) (FCR) Versus Bendamustine and Rituximab (BR) In Previously Untreated and Physically Fit Patients (pts) With Advanced Chronic Lymphocytic Leukemia (CLL): Results Of a Planned Interim Analysis Of The CLL10 Trial, An International, Randomized Study Of The German CLL Study Group (GCLLSG). Blood, 2013, 122, 526-526. | 1.4 | 40 |
| 251 | Integrative nucleophosmin mutation-associated microRNA and gene expression pattern analysis identifies novel microRNA - target gene interactions in acute myeloid leukemia. Haematologica, 2011, 96, 1783-1791. | 3.5 | 39 |
| 252 | Myeloablative Radioimmunotherapy with Re-188-anti-CD66-Antibody for Conditioning of High-Risk Leukemia Patients Prior to Stem Cell Transplantation: Biodistribution, Biokinetics and Immediate Toxicities. Cancer Biotherapy and Radiopharmaceuticals, 2002, 17, 151-163. | 1.0 | 38 |

| # | Article | IF | Citations |
|---|---|---|---|
| 253 | Value of comparative genomic hybridization and fluorescence in situ hybridization for molecular diagnostics in multiple myeloma. British Journal of Haematology, 2003, 122, 193-201. | 2.5 | 38 |
| 254 | Early treatment with FCR versus watch and wait in patients with stage Binet A high-risk chronic lymphocytic leukemia (CLL): a randomized phase 3 trial. Leukemia, 2020, 34, 2038-2050. | 7.2 | 38 |
| 255 | Prognostic Gene-Expression Signatures in Adult Acute Myeloid Leukemia with Normal Karyotype.. Blood, 2005, 106, 756-756. | 1.4 | 38 |
| 256 | Mapping of the breakpoints on the short arm of chromosome 17 in neoplasms with an i(17q). Genes Chromosomes and Cancer, 1999, 25, 230-240. | 2.8 | 37 |
| 257 | Vaccination with autologous non-irradiated dendritic cells in patients with bcr/abl+ chronic myeloid leukaemia. British Journal of Haematology, 2007, 137, 297-306. | 2.5 | 37 |
| 258 | Molecular diagnostics in chronic lymphocytic leukemia â€“ Pathogenetic and clinical implications. Leukemia and Lymphoma, 2008, 49, 864-873. | 1.3 | 37 |
| 259 | Recognition of familial myeloid neoplasia in adults. Seminars in Hematology, 2017, 54, 60-68. | 3.4 | 37 |
| 260 | Enasidenib Plus Azacitidine Significantly Improves Complete Remission and Overall Response Compared with Azacitidine Alone in Patients with Newly Diagnosed Acute Myeloid Leukemia (AML) with Isocitrate Dehydrogenase 2 (IDH2) Mutations: Interim Phase II Results from an Ongoing, Randomized Study. Blood, 2019, 134, 643-643. | 1.4 | 37 |
| 261 | Targeted bone marrow irradiation in the conditioning of high-risk leukaemia prior to stem cell transplantation. European Journal of Nuclear Medicine and Molecular Imaging, 2001, 28, 807-815. | 2.1 | 36 |
| 262 | Expression of human leucocyte antigens and co-stimulatory molecules on blasts of patients with acute myeloid leukaemia. British Journal of Haematology, 2003, 120, 1000-1008. | 2.5 | 36 |
| 263 | Acute myeloid leukemia with deletion 9q within a noncomplex karyotype is associated withCEBPAloss-of-function mutations. Genes Chromosomes and Cancer, 2005, 42, 427-432. | 2.8 | 36 |
| 264 | A randomized, openâ€label, phase I/II trial to investigate the maximum tolerated dose of the <scp>P</scp>oloâ€like kinase inhibitor <scp>BI</scp> 2536 in elderly patients with refractory/relapsed acute myeloid leukaemia. British Journal of Haematology, 2013, 163, 214-222. | 2.5 | 36 |
| 265 | The DOT1L Inhibitor EPZ-5676: Safety and Activity in Relapsed/Refractory Patients with MLL-Rearranged Leukemia. Blood, 2014, 124, 387-387. | 1.4 | 36 |
| 266 | Treatment resistance in chronic lymphocytic leukemiaâ€“the role of the p53 pathway. Leukemia and Lymphoma, 2009, 50, 510-513. | 1.3 | 35 |
| 267 | DNA damageâ€“induced transcriptional program in CLL: biological and diagnostic implications for functional p53 testing. Blood, 2011, 117, 1622-1632. | 1.4 | 35 |
| 268 | Differential DNA Methylation Predicts Response To Combined Treatment Regimens With a DNA Methyltransferase Inhibitor In Acute Myeloid Leukemia (AML). Blood, 2013, 122, 2539-2539. | 1.4 | 35 |
| 269 | Clinical relevance of genomic aberrations in homogeneously treated high-risk stage II/III breast cancer patients. International Journal of Cancer, 2001, 93, 80-84. | 5.1 | 34 |
| 270 | Translocation t(X;11)(q13;q23) in Bâ€cell chronic lymphocytic leukemia disrupts two novel genes. Genes Chromosomes and Cancer, 2005, 42, 128-143. | 2.8 | 34 |

| # | Article | IF | Citations |
|---|---|---|---|
| 271 | The MDM2 -309 T/G promoter single nucleotide polymorphism does not alter disease characteristics in chronic lymphocytic leukemia. Haematologica, 2008, 93, 1111-1113. | 3.5 | 34 |
| 272 | Quantitative analyses of DAPK1 methylation in AML and MDS. International Journal of Cancer, 2012, 131, E138-42. | 5.1 | 34 |
| 273 | Outcome of advanced chronic lymphocytic leukemia following different first-line and relapse therapies: a meta-analysis of five prospective trials by the German CLL Study Group (GCLLSG). Haematologica, 2015, 100, 1451-1459. | 3.5 | 34 |
| 274 | Midostaurin in patients with acute myeloid leukemia and FLT3-TKD mutations: a subanalysis from the RATIFY trial. Blood Advances, 2020, 4, 4945-4954. | 5.2 | 34 |
| 275 | NFATC1 activation by <scp>DNA</scp> hypomethylation in chronic lymphocytic leukemia correlates with clinical staging and can be inhibited by ibrutinib. International Journal of Cancer, 2018, 142, 322-333. | 5.1 | 33 |
| 276 | Cytogenetic evolution of follicular lymphoma. Seminars in Cancer Biology, 2003, 13, 183-190. | 9.6 | 32 |
| 277 | Analysis of t(15;17) chromosomal breakpoint sequences in therapyâ€related versus de novo acute promyelocytic leukemia: Association of DNA breaks with specific DNA motifs at PML and RARA loci. Genes Chromosomes and Cancer, 2010, 49, 726-732. | 2.8 | 32 |
| 278 | Nurseâ€like cells show deregulated expression of genes involved in immunocompetence. British Journal of Haematology, 2011, 154, 349-356. | 2.5 | 32 |
| 279 | PRAME-Induced Inhibition of Retinoic Acid Receptor Signaling-Mediated Differentiationâ€"A Possible Target for ATRA Response in AML without t(15;17). Clinical Cancer Research, 2013, 19, 2562-2571. | 7.0 | 32 |
| 280 | Intensive induction is effective in selected octogenarian acute myeloid leukemia patients: prognostic significance of karyotype and selected molecular markers used in the European LeukemiaNet classification. Haematologica, 2014, 99, 308-313. | 3.5 | 32 |
| 281 | Midostaurin in FLT3-Mutated Acute Myeloid Leukemia. New England Journal of Medicine, 2017, 377, 1901-1903. | 27.0 | 32 |
| 282 | Early Versus Deferred Treatment With Combined Fludarabine, Cyclophosphamide and Rituximab (FCR) Improves Event-Free Survival In Patients With High-Risk Binet Stage A Chronic Lymphocytic Leukemia â€" First Results Of a Randomized German-French Cooperative Phase III Trial. Blood, 2013, 122, 524-524. | 1.4 | 32 |
| 283 | Midostaurin in Combination with Intensive Induction and As Single Agent Maintenance Therapy after Consolidation Therapy with Allogeneic Hematopoietic Stem Cell Transplantation or High-Dose Cytarabine (NCT01477606). Blood, 2015, 126, 322-322. | 1.4 | 32 |
| 284 | Gene expression factors as predictors of genetic risk and survival in chronic lymphocytic leukemia. Haematologica, 2010, 95, 102-109. | 3.5 | 31 |
| 285 | Prognostic and predictive role of gene mutations in chronic lymphocytic leukemia: results from the pivotal phase III study COMPLEMENT1. Haematologica, 2020, 105, 2440-2447. | 3.5 | 31 |
| 286 | KIT D816 mutated/CBF-negative acute myeloid leukemia: a poor-risk subtype associated with systemic mastocytosis. Leukemia, 2019, 33, 1124-1134. | 7.2 | 29 |
| 287 | Real-world experience of CPX-351 as first-line treatment for patients with acute myeloid leukemia. Blood Cancer Journal, 2021, 11, 164. | 6.2 | 29 |
| 288 | Risk of false positive results in comparative genomic hybridization. Genes Chromosomes and Cancer, 2000, 28, 353-357. | 2.8 | 28 |

| # | Article | IF | Citations |
|---|---|---|---|
| 289 | CD34+ cell selection of peripheral blood progenitor cells using the CliniMACS device for allogeneic transplantation: clinical results in 102 patients. British Journal of Haematology, 2004, 126, 527-535. | 2.5 | 28 |
| 290 | MicroRNA-223 dose levels fine tune proliferation and differentiation in human cord blood progenitors and acute myeloid leukemia. Experimental Hematology, 2015, 43, 858-868.e7. | 0.4 | 28 |
| 291 | Proteomic profiling reveals CDK6 upregulation as a targetable resistance mechanism for lenalidomide in multiple myeloma. Nature Communications, 2022, 13, 1009. | 12.8 | 28 |
| 292 | Early autologous stem cell transplantation for chronic lymphocytic leukemia: long-term follow-up of the German CLL Study Group CLL3 trial. Blood, 2012, 119, 4851-4859. | 1.4 | 27 |
| 293 | Chronic Lymphocytic Leukemia with Mutated IGHV4-34 Receptors: Shared and Distinct Immunogenetic Features and Clinical Outcomes. Clinical Cancer Research, 2017, 23, 5292-5301. | 7.0 | 27 |
| 294 | Enasidenib vs conventional care in older patients with late-stage mutant-IDH2 relapsed/refractory AML: a randomized phase 3 trial. Blood, 2023, 141, 156-167. | 1.4 | 27 |
| 295 | Development of a real-time RT-PCR assay for the quantification of the most frequentMLL/AF9fusion types resulting from translocation t(9;11)(p22;q23) in acute myeloid leukemia. Genes Chromosomes and Cancer, 2003, 38, 274-280. | 2.8 | 26 |
| 296 | Second-line therapies of patients initially treated with fludarabine and cyclophosphamide or fludarabine, cyclophosphamide and rituximab for chronic lymphocytic leukemia within the CLL8 protocol of the German CLL Study Group. Leukemia and Lymphoma, 2013, 54, 1821-1822. | 1.3 | 26 |
| 297 | Progranulin Is a Novel Independent Predictor of Disease Progression and Overall Survival in Chronic Lymphocytic Leukemia. PLoS ONE, 2013, 8, e72107. | 2.5 | 26 |
| 298 | Kruppel-like factor 4 (KLF4) inactivation in chronic lymphocytic leukemia correlates with promoter DNA-methylation and can be reversed by inhibition of NOTCH signaling. Haematologica, 2016, 101, e249-e253. | 3.5 | 26 |
| 299 | Acute myeloid leukemia with mutated nucleophosmin 1: an immunogenic acute myeloid leukemia subtype and potential candidate for immune checkpoint inhibition. Haematologica, 2017, 102, e499-e501. | 3.5 | 26 |
| 300 | TET1 promotes growth of T-cell acute lymphoblastic leukemia and can be antagonized via PARP inhibition. Leukemia, 2021, 35, 389-403. | 7.2 | 26 |
| 301 | Disruption of C/EBPÎ± Function in Acute Myeloid Leukemia. New England Journal of Medicine, 2004, 351, 2370-2372. | 27.0 | 25 |
| 302 | Highâ€throughput detection of nuclear factorâ€kappaB activity using a sensitive oligoâ€based chemiluminescent enzymeâ€linked immunosorbent assay. International Journal of Cancer, 2010, 127, 404-411. | 5.1 | 25 |
| 303 | Molecular Cytogenetic Analysis of RB-1 Deletions in Chronic B-Cell Leukemias. Leukemia and Lymphoma, 1994, 16, 97-103. | 1.3 | 24 |
| 304 | Imatinib impairs CD8+ T lymphocytes specifically directed against the leukemia-associated antigen RHAMM/CD168 in vitro. Cancer Immunology, Immunotherapy, 2007, 56, 849-861. | 4.2 | 24 |
| 305 | Associations between dyadic coping and supportive care needs: findings from a study with hematologic cancer patients and their partners. Supportive Care in Cancer, 2017, 25, 1445-1454. | 2.2 | 24 |
| 306 | Genomic alterations in high-risk chronic lymphocytic leukemia frequently affect cell cycle key regulators and NOTCH1-regulated transcription. Haematologica, 2020, 105, 1379-1390. | 3.5 | 24 |

| # | Article | IF | Citations |
|---|---|---|---|
| 307 | Prognostic model for newly diagnosed CLL patients in Binet stage A: results of the multicenter, prospective CLL1 trial of the German CLL study group. Leukemia, 2020, 34, 1038-1051. | 7.2 | 24 |
| 308 | Midostaurin plus intensive chemotherapy for younger and older patients with AML and FLT3 internal tandem duplications. Blood Advances, 2022, 6, 5345-5355. | 5.2 | 24 |
| 309 | A one-mutation mathematical model can explain the age incidence of acute myeloid leukemia with mutated nucleophosmin (NPM1). Haematologica, 2008, 93, 1219-1226. | 3.5 | 23 |
| 310 | Heritable polymorphism predisposes to high BAALC expression in acute myeloid leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6668-6673. | 7.1 | 23 |
| 311 | Oxidative stress as candidate therapeutic target to overcome microenvironmental protection of CLL. Leukemia, 2020, 34, 115-127. | 7.2 | 23 |
| 312 | Salvage therapy with high-dose cytarabine and mitoxantrone in combination with all-trans retinoic acid and gemtuzumab ozogamicin in acute myeloid leukemia refractory to first induction therapy. Haematologica, 2016, 101, 839-845. | 3.5 | 22 |
| 313 | Molecular dissection of valproic acid effects in acute myeloid leukemia identifies predictive networks. Epigenetics, 2016, 11, 517-525. | 2.7 | 22 |
| 314 | Antagonizing inactivated tumor suppressor genes and activated oncogenes by a versatile transgenesis system: application in mantle cell lymphoma. FASEB Journal, 2006, 20, 1188-1190. | 0.5 | 21 |
| 315 | Prognostic significance of serum cystatin C in multiple myeloma. International Journal of Hematology, 2012, 95, 545-550. | 1.6 | 21 |
| 316 | Phase I doseâ€escalation trial investigating volasertib as monotherapy or in combination with cytarabine in patients with relapsed/refractory acute myeloid leukaemia. British Journal of Haematology, 2019, 184, 1018-1021. | 2.5 | 21 |
| 317 | Head-To-Head Comparison Of Obinutuzumab (GA101) Plus Chlorambucil (Clb) Versus Rituximab Plus Clb In Patients With Chronic Lymphocytic Leukemia (CLL) and Co-Existing Medical Conditions (Comorbidities): Final Stage 2 Results Of The CLL11 Trial. Blood, 2013, 122, 6-6. | 1.4 | 21 |
| 318 | CDKN2 gene deletion is not found in chronic lymphoid leukaemias of B- and T-cell origin but is frequent in acute lymphoblastic leukaemia. British Journal of Haematology, 1995, 91, 865-870. | 2.5 | 20 |
| 319 | Clinical and functional implications of microRNA mutations in a cohort of 935 patients with myelodysplastic syndromes and acute myeloid leukemia. Haematologica, 2015, 100, e122-e124. | 3.5 | 20 |
| 320 | Ivosidenib or Enasidenib Combined with Standard Induction Chemotherapy Is Well Tolerated and Active in Patients with Newly Diagnosed AML with an IDH1 or IDH2 Mutation: Initial Results from a Phase 1 Trial. Blood, 2017, 130, 726-726. | 1.4 | 20 |
| 321 | Array-CGH and Gene Expression Profiling Based Molecular Characterization of Myeloid Leukemia Cell Lines.. Blood, 2005, 106, 4397-4397. | 1.4 | 20 |
| 322 | Telomere length in mantle cell lymphoma. Blood, 2013, 121, 1184-1187. | 1.4 | 19 |
| 323 | Frequent T cell responses against immunogenic targets in lung cancer patients for targeted immunotherapy. Oncology Reports, 2014, 31, 384-390. | 2.6 | 19 |
| 324 | Leukemic progenitor cells are susceptible to targeting by stimulated cytotoxic <scp>T</scp> cells against immunogenic leukemiaâ€associated antigens. International Journal of Cancer, 2015, 137, 2083-2092. | 5.1 | 19 |

| # | Article | IF | Citations |
|---|---|---|---|
| 325 | Bendamustine and rituximab in combination with lenalidomide in patients with chronic lymphocytic leukemia. European Journal of Haematology, 2016, 97, 253-260. | 2.2 | 19 |
| 326 | Short telomeres are associated with inferior outcome, genomic complexity, and clonal evolution in chronic lymphocytic leukemia. Leukemia, 2019, 33, 2183-2194. | 7.2 | 19 |
| 327 | Gene Mutations and Treatment Outcome in the Context of Chlorambucil (Clb) without or with the Addition of Rituximab (R) or Obinutuzumab (GA-101, G) - Results of an Extensive Analysis of the Phase III Study CLL11 of the German CLL Study Group. Blood, 2016, 128, 3227-3227. | 1.4 | 19 |
| 328 | Neoplastic meningitis in patients with acute myeloid leukemia scheduled for allogeneic hematopoietic stem cell transplantation. Haematologica, 2010, 95, 1969-1972. | 3.5 | 18 |
| 329 | MicroRNA-155 is upregulated in MLL-rearranged AML but its absence does not affect leukemia development. Experimental Hematology, 2016, 44, 1166-1171. | 0.4 | 18 |
| 330 | ATRA and Arsenic Trioxide (ATO) Versus ATRA and Idarubicin (AIDA) for Newly Diagnosed, Non High-Risk Acute Promyelocytic Leukemia (APL): Results of the Phase III, Prospective, Randomized, Intergroup APL0406 Study by the Italian-German Cooperative Groups Gimema-SAL-AMLSG. Blood, 2012, 120, 6-6. | 1.4 | 18 |
| 331 | Impact of Age and Midostaurin-Dose on Response and Outcome in Acute Myeloid Leukemia with FLT3-ITD: Interim-Analyses of the AMLSG 16-10 Trial. Blood, 2016, 128, 449-449. | 1.4 | 18 |
| 332 | Functional characterization of BRCC3 mutations in acute myeloid leukemia with t(8;21)(q22;q22.1). Leukemia, 2020, 34, 404-415. | 7.2 | 16 |
| 333 | Differences in expression and function of LEF1 isoforms in normal versus leukemic hematopoiesis. Leukemia, 2020, 34, 1027-1037. | 7.2 | 16 |
| 334 | Deregulated expression of circular RNAs in acute myeloid leukemia. Blood Advances, 2021, 5, 1490-1503. | 5.2 | 16 |
| 335 | Bone marrow transplantation nephropathy after an intensified conditioning regimen with radioimmunotherapy and allogeneic stem cell transplantation. Journal of Nuclear Medicine, 2006, 47, 278-86. | 5.0 | 16 |
| 336 | BCMSUN, a candidate gene for B-cell chronic lymphocytic leukemia and mantle-cell lymphoma, has an independently expressed homolog on 1p22-p31,BCMSUN-like. International Journal of Cancer, 2000, 88, 692-697. | 5.1 | 15 |
| 337 | The European LeukemiaNet: achievements and perspectives. Haematologica, 2011, 96, 156-162. | 3.5 | 15 |
| 338 | Monosomal karyotype and chromosome 17p loss or TP53 mutations in decitabine-treated patients with acute myeloid leukemia. Annals of Hematology, 2020, 99, 1551-1560. | 1.8 | 15 |
| 339 | Multi-platform profiling characterizes molecular subgroups and resistance networks in chronic lymphocytic leukemia. Nature Communications, 2021, 12, 5395. | 12.8 | 15 |
| 340 | Prospective comparison of outcomes with azacitidine and decitabine in patients with AML ineligible for intensive chemotherapy. Blood, 2022, 140, 285-289. | 1.4 | 15 |
| 341 | PTK2 expression and immunochemotherapy outcome in chronic lymphocytic leukemia. Blood, 2014, 124, 420-425. | 1.4 | 14 |
| 342 | Rituximab and obinutuzumab differentially hijack the B cell receptor and NOTCH1 signaling pathways. IScience, 2021, 24, 102089. | 4.1 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 343 | CDK4/6 Inhibitor Palbociclib for Treatment of KMT2A-Rearranged Acute Myeloid Leukemia: Interim Analysis of the AMLSG 23-14 Trial. Blood, 2016, 128, 1608-1608. | 1.4 | 14 |
| 344 | KIT D816 Mutated / CBF-Negative Acute Myeloid Leukemia (AML): A New Poor-Risk Subtype Associated with Systemic Mastocytosis (SM-AML). Blood, 2018, 132, 1535-1535. | 1.4 | 14 |
| 345 | Up-front randomization and common standard arm: a proposal for comparing AML treatment strategies between different studies. Leukemia Research, 2002, 26, 1073-1075. | 0.8 | 13 |
| 346 | Peptide vaccination in the presence of adjuvants in patients after hematopoietic stem cell transplantation with CD4+ T cell reconstitution elicits consistent CD8+ T cell responses. Theranostics, 2017, 7, 1705-1718. | 10.0 | 13 |
| 347 | Management of adverse events in patients with acute myeloid leukemia in remission receiving oral azacitidine: experience from the phase 3 randomized QUAZAR AML-001 trial. Journal of Hematology and Oncology, 2021, 14, 133. | 17.0 | 13 |
| 348 | Reduced-intensity conditioning followed by T-cell depleted allogeneic stem cell transplantation for patients with chronic myeloid leukaemia and minimal residual disease at the time of transplant: high risk of molecular relapse. British Journal of Haematology, 2007, 136, 127-130. | 2.5 | 12 |
| 349 | BCL2-938C>A polymorphism and disease progression in chronic lymphocytic leukemia. Leukemia and Lymphoma, 2009, 50, 1837-1842. | 1.3 | 12 |
| 350 | SYK carries no activating point mutations in patients with chronic lymphocytic leukaemia (CLL). British Journal of Haematology, 2010, 150, 633-636. | 2.5 | 12 |
| 351 | Telomere length in poor-risk chronic lymphocytic leukemia: associations with disease characteristics and outcome. Leukemia and Lymphoma, 2018, 59, 1614-1623. | 1.3 | 12 |
| 352 | Donor lymphocyte infusion leads to diversity of specific T cell responses and reduces regulatory T cell frequency in clinical responders. International Journal of Cancer, 2019, 144, 1135-1146. | 5.1 | 12 |
| 353 | MicroRNA-708 is a novel regulator of the Hoxa9 program in myeloid cells. Leukemia, 2020, 34, 1253-1265. | 7.2 | 12 |
| 354 | Respiratory syncytial virus and human metapneumovirus after allogeneic hematopoietic stem cell transplantation: Impact of the immunodeficiency scoring index, viral load, and ribavirin treatment on the outcomes. Transplant Infectious Disease, 2020, 22, e13276. | 1.7 | 12 |
| 355 | Results from a Global Randomized Phase 3 Study of Guadecitabine (G) Vs Treatment Choice (TC) in 815 Patients with Treatment NaÃ¯ve (TN) AML Unfit for Intensive Chemotherapy (IC) ASTRAL-1 Study: Analysis By Number of Cycles. Blood, 2019, 134, 2591-2591. | 1.4 | 12 |
| 356 | CC-486 Prolongs Survival for Patients with Acute Myeloid Leukemia (AML) in Remission after Intensive Chemotherapy (IC) Independent of the Presence of Measurable Residual Disease (MRD) at Study Entry: Results from the QUAZAR AML-001 Maintenance Trial. Blood, 2020, 136, 32-33. | 1.4 | 12 |
| 357 | Gene Mutations as Predicitive Markers for Postremission Therapy in Younger Adults with Normal Karyotype AML.. Blood, 2006, 108, 4-4. | 1.4 | 12 |
| 358 | A Phase II Open-Label, Ac220 Monotherapy Efficacy Study In Patients with Refractory/Relapsed Flt3-Itd Positive Acute Myeloid Leukemia: Updated Interim Results. Blood, 2011, 118, 2576-2576. | 1.4 | 12 |
| 359 | Smac mimetic induces cell death in a large proportion of primary acute myeloid leukemia samples, which correlates with defined molecular markers. Oncotarget, 2016, 7, 49539-49551. | 1.8 | 12 |
| 360 | Biological Response Modifiers Render Tumor Cells Susceptible to Autologous Effector Mechanisms by Influencing Adhesion Receptors. Leukemia and Lymphoma, 1993, 10, 25-33. | 1.3 | 11 |

| # | Article | IF | Citations |
|---|---|---|---|
| 361 | Genome-wide genotyping of acute myeloid leukemia with translocation t(9;11)(p22;q23) reveals novel recurrent genomic alterations. Haematologica, 2014, 99, e133-e135. | 3.5 | 11 |
| 362 | Loss of cooperativity of secreted CD40L and increased dose-response to IL4 on CLL cell viability correlates with enhanced activation of NF-kB and STAT6. International Journal of Cancer, 2015, 136, 65-73. | 5.1 | 11 |
| 363 | Prospective identification of resistance mechanisms to HSP90 inhibition in KRAS mutant cancer cells. Oncotarget, 2017, 8, 7678-7690. | 1.8 | 11 |
| 364 | Specific T-cell immune responses against colony-forming cells including leukemic progenitor cells of AML patients were increased by immune checkpoint inhibition. Cancer Immunology, Immunotherapy, 2020, 69, 629-640. | 4.2 | 11 |
| 365 | Clonal evolution in chronic lymphocytic leukemia is scant in relapsed but accelerated in refractory cases after chemo(immune) therapy. Haematologica, 2022, 107, 604-614. | 3.5 | 11 |
| 366 | Updated Results from the German Mpnsg-0212 Combination Trial: Ruxolitinib Plus Pomalidomide in Myelofibrosis with Anemia. Blood, 2019, 134, 672-672. | 1.4 | 11 |
| 367 | Low-Dose Azacitidine, Pioglitazone and All-Trans Retinoic Acid Versus Standard-Dose Azacitidine in Patients â‰¥ 60 Years with Acute Myeloid Leukemia Refractory to Standard Induction Chemotherapy (AMLSG 26-16/AML-ViVA): Results of the Safety Run-in Phase I. Blood, 2019, 134, 1382-1382. | 1.4 | 11 |
| 368 | Azacitidine (AZA) Versus Conventional Care Regimens (CCR) in Older Patients with Newly Diagnosed Acute Myeloid Leukemia (>30% Bone Marrow Blasts) with Morphologic Dysplastic Changes: A Subgroup Analysis of the AZA-AML-001 Trial. Blood, 2014, 124, 10-10. | 1.4 | 11 |
| 369 | Alemtuzumab Combined with Dexamethasone, Followed By Alemtuzumab Maintenance or Allo-SCT in â€œultra High-riskâ€•CLL: Final Results from the CLL2O Phase II Study. Blood, 2014, 124, 1991-1991. | 1.4 | 11 |
| 370 | Favorable Toxicity Profile and Long Term Outcome of Elderly, but Physically Fit CLL Patients (pts) Receiving First Line Bendamustine and Rituximab (BR) Frontline Chemoimmunotherapy in Comparison to Fludarabine, Cyclophosphamide, and Rituximab (FCR) in Advanced Chronic Lymphocytic Leukemia (CLL): Update Analysis of an International, Randomized Study of the German CLL Study Group (GCLLSG) (CLL10 Study). Blood, 2016, 128, 4382-4382. | 1.4 | 11 |
| 371 | Results of the Randomized Phase II Study Decider (AMLSG 14-09) Comparing Decitabine (DAC) with or without Valproic Acid (VPA) and with or without All-Trans Retinoic Acid (ATRA) Add-on in Newly Diagnosed Elderly Non-Fit AML Patients. Blood, 2016, 128, 589-589. | 1.4 | 11 |
| 372 | Targeted therapies through microRNAs: pulp or fiction?. Therapeutic Advances in Hematology, 2012, 3, 97-104. | 2.5 | 10 |
| 373 | Comprehensive CRISPR-Cas9 screens identify genetic determinants of drug responsiveness in multiple myeloma. Blood Advances, 2021, 5, 2391-2402. | 5.2 | 10 |
| 374 | Adjunctive Volasertib in Patients With Acute Myeloid Leukemia not Eligible for Standard Induction Therapy: A Randomized, Phase 3 Trial. HemaSphere, 2021, 5, e617. | 2.7 | 10 |
| 375 | Minimal Residual Disease Monitoring in Acute Myeloid Leukemia (AML) with Translocation t(8;21)(q22;q22): Results of the AML Study Group (AMLSG). Blood, 2016, 128, 1207-1207. | 1.4 | 10 |
| 376 | Oral Azacitidine (CC-486) for the Treatment of Myeloid Malignancies. Clinical Lymphoma, Myeloma and Leukemia, 2022, 22, 236-250. | 0.4 | 10 |
| 377 | AGILE: A Global, Randomized, Double-Blind, Phase 3 Study of Ivosidenib + Azacitidine Versus Placebo + Azacitidine in Patients with Newly Diagnosed Acute Myeloid Leukemia with an IDH1 Mutation. Blood, 2021, 138, 697-697. | 1.4 | 10 |
| 378 | High incidence of a second BCR-ABL fusion in chronic myeloid leukemia revealed by interphase cytogenetic analysis on blood and bone marrow smears. Cancer Genetics and Cytogenetics, 1996, 87, 107-111. | 1.0 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 379 | A 2:1 randomized, open-label, phase II study of selinexor vs. physicianâ€™s choice in older patients with relapsed or refractory acute myeloid leukemia. Leukemia and Lymphoma, 2021, 62, 1-12. | 1.3 | 9 |
| 380 | Immunological and Clinical Responses in Patients with Acute Myeloid Leukemia (AML), Myelodysplastic Syndrome (MDS), Multiple Myeloma (MM) and Chronic Lymphocytic Leukemia (CLL) after RHAMM-R3 Peptide Vaccination.. Blood, 2007, 110, 1806-1806. | 1.4 | 9 |
| 381 | NOTCH1 Mutation and Treatment Outcome In CLL Patients Treated With Chlorambucil (Chl) Or Ofatumumab-Chl (O-Chl): Results From The Phase III Study Complement 1 (OMB110911). Blood, 2013, 122, 527-527. | 1.4 | 9 |
| 382 | A Phase-Ib/II Study of Ruxolitinib Plus Pomalidomide in Myelofibrosis. Blood, 2015, 126, 826-826. | 1.4 | 9 |
| 383 | Mutation analysis of the origin recognition complex subunit 5 ( ORC5L ) gene in adult patients with myeloid leukemias exhibiting deletions of chromosome band 7q22. Human Genetics, 2001, 108, 304-309. | 3.8 | 8 |
| 384 | Pathogenic complexity of gastric B-cell lymphoma. Blood, 2002, 100, 1095-1097. | 1.4 | 8 |
| 385 | The microRNA miR-196b acts as a tumor suppressor in Cdx2-driven acute myeloid leukemia. Haematologica, 2020, 105, e285-e289. | 3.5 | 8 |
| 386 | Significant association of cutaneous adverse events with hydroxyurea: results from a prospective non-interventional study in BCR-ABL1-negative myeloproliferative neoplasms (MPN) - on behalf of the German Study Group-MPN. Leukemia, 2021, 35, 628-631. | 7.2 | 8 |
| 387 | Overall Survival in Older Patients with Newly Diagnosed Acute Myeloid Leukemia (AML) with >30% Bone Marrow Blasts Treated with Azacitidine By Cytogenetic Risk Status: Results of the AZA-AML-001 Study. Blood, 2014, 124, 621-621. | 1.4 | 8 |
| 388 | Protein phosphatase 4 regulatory subunit 2 (PPP4R2) is recurrently deleted in acute myeloid leukemia and required for efficient DNA double strand break repair. Oncotarget, 2017, 8, 95038-95053. | 1.8 | 8 |
| 389 | Phase I/II Study of BI 2536, An Intravenous Polo-Like Kinase-1 (Plk-1) Inhibitor, in Elderly Patients with Relapsed or Refractory Acute Myeloid Leukemia (AML): First Results of a Multi-Center Trial. Blood, 2008, 112, 2973-2973. | 1.4 | 8 |
| 390 | Long-Term Overall Survival (OS) with Oral Azacitidine (Oral-AZA) in Patients with Acute Myeloid Leukemia (AML) in First Remission after Intensive Chemotherapy (IC): Updated Results from the Phase 3 QUAZAR AML-001 Trial. Blood, 2021, 138, 871-871. | 1.4 | 8 |
| 391 | Safety and Efficacy of Cusatuzumab in Combination with Venetoclax and Azacitidine (CVA) in Patients with Previously Untreated Acute Myeloid Leukemia (AML) Who Are Not Eligible for Intensive Chemotherapy; An Open-Label, Multicenter, Phase 1b Study. Blood, 2021, 138, 369-369. | 1.4 | 8 |
| 392 | MicroRNA expression-based outcome prediction in acute myeloid leukemia: novel insights through cross-platform integrative analyses. Haematologica, 2016, 101, e454-e456. | 3.5 | 7 |
| 393 | Micro-ribonucleic acid-155 is a direct target of Meis1, but not a driver in acute myeloid leukemia. Haematologica, 2018, 103, 246-255. | 3.5 | 7 |
| 394 | Model-Based Optimal AML Consolidation Treatment. IEEE Transactions on Biomedical Engineering, 2020, 67, 3296-3306. | 4.2 | 7 |
| 395 | CC-486 Improves Overall Survival (OS) and Relapse-Free Survival (RFS) for Patients with Acute Myeloid Leukemia (AML) in First Remission after Intensive Chemotherapy (IC), Regardless of Amount of Consolidation Received: Results from the Phase III QUAZAR AML-001 Maintenance Trial. Blood, 2020, 136, 38-40. | 1.4 | 7 |
| 396 | Decitabine Response Associated Gene Expression Patterns In Acute Myeloid Leukemia (AML). Blood, 2013, 122, 3756-3756. | 1.4 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 397 | Event-Free Survival Is a Surrogate for Overall Survival in Patients Treated for Acute Myeloid Leukemia. Blood, 2015, 126, 3744-3744. | 1.4 | 7 |
| 398 | In Vivo modeling of Resistance to PI3KÎ´ Inhibitor Treatment Using EÂµTCL1-Tg Tumor Transfer Model. Blood, 2016, 128, 190-190. | 1.4 | 7 |
| 399 | Impact of Gene Mutations on Overall Survival in Older Patients with Acute Myeloid Leukemia (AML) Treated with Azacitidine (AZA) or Conventional Care Regimens (CCR). Blood, 2016, 128, 2859-2859. | 1.4 | 7 |
| 400 | Analysis of NPM1 splice variants reveals differential expression patterns of prognostic value in acute myeloid leukemia. Oncotarget, 2017, 8, 95163-95175. | 1.8 | 7 |
| 401 | Gene Expression Profiling Identifies Distinct Subclasses in Core Binding Factor Acute Myeloid Leukemia.. Blood, 2005, 106, 673-673. | 1.4 | 7 |
| 402 | Molecular Aspects of B-Cell Lymphomas of the Gastrointestinal Tract. Clinical Lymphoma and Myeloma, 2001, 2, 57-64. | 2.1 | 6 |
| 403 | Danish CLL2â€Study revisited: FISH on a cohort with a 20â€yr followâ€up confirms the validity of the hierarchical model of genomic aberrations in chronic lymphocytic leukaemia. European Journal of Haematology, 2009, 83, 156-158. | 2.2 | 6 |
| 404 | Molecular characterization of AML with ins(21;8)(q22;q22q22) reveals similarity to t(8;21) AML. Genes Chromosomes and Cancer, 2011, 50, 51-58. | 2.8 | 6 |
| 405 | Influence of obesity and gender on treatment outcomes in patients with chronic lymphocytic leukemia (CLL) undergoing rituximab-based chemoimmunotherapy. Leukemia, 2020, 34, 1177-1181. | 7.2 | 6 |
| 406 | DNA methylation of chronic lymphocytic leukemia with differential response to chemotherapy. Scientific Data, 2020, 7, 133. | 5.3 | 6 |
| 407 | Measurable residual disease response in acute myeloid leukemia treated with venetoclax and azacitidine.. Journal of Clinical Oncology, 2021, 39, 7018-7018. | 1.6 | 6 |
| 408 | Oral azacitidine preserves favorable level of fatigue and health-related quality of life for patients with acute myeloid leukemia in remission: results from the phase 3, placebo-controlled QUAZAR AML-001 trial. Haematologica, 2021, 106, 3240-3244. | 3.5 | 6 |
| 409 | FLT3mutation Assay Laboratory Cross Validation: Results from the CALGB 10603/Ratify Trial in Patients with Newly Diagnosed FLT3-Mutated Acute Myeloid Leukemia (AML). Blood, 2018, 132, 2800-2800. | 1.4 | 6 |
| 410 | Use of Machine Learning in 2074 Cases of Acute Myeloid Leukemia for Genetic Risk Profiling. Blood, 2019, 134, 1392-1392. | 1.4 | 6 |
| 411 | Pharmacodynamic Monitoring of the Efficacy of a Targeted Therapy with Midostaurin By Plasma Inhibitor Activity (PIA) Analysis in FLT3 -ITD Positive AML Patients within the AMLSG 16-10 Trial: A Study of the AML Study Group (AMLSG). Blood, 2015, 126, 2585-2585. | 1.4 | 6 |
| 412 | VENTX induces expansion of primitive erythroid cells and contributes to the development of acute myeloid leukemia in mice. Oncotarget, 2016, 7, 86889-86901. | 1.8 | 6 |
| 413 | Strikingly Homologous Immunoglobulin Gene Rearrangements and Poor Outcome in VH3-21-Utilizing Chronic Lymphocytic Leukemia Independent of Geographical Origin and Mutational Status.. Blood, 2005, 106, 175-175. | 1.4 | 6 |
| 414 | Detection of the breakpoint cluster region-ABL fusion in chronic myeloid leukemia with variant Philadelphia chromosome translocations by in situ hybridization. Cancer Genetics and Cytogenetics, 1996, 89, 153-156. | 1.0 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 415 | Duplication of chromosome arms 9q and 11q: Evidence for a novel, 14q32 translocationâ€“independent pathogenetic pathway in multiple myeloma. Genes Chromosomes and Cancer, 2005, 42, 78-81. | 2.8 | 5 |
| 416 | Protein expression analysis of chronic lymphocytic leukemia defines the effect of genetic aberrations and uncovers a correlation of CDK4, P27 and P53 with hierarchical risk. Haematologica, 2010, 95, 1880-1888. | 3.5 | 5 |
| 417 | Incidence rates of treatment-emergent adverse events and related hospitalization are reduced with azacitidine compared with conventional care regimens in older patients with acute myeloid leukemia. Leukemia and Lymphoma, 2017, 58, 1412-1423. | 1.3 | 5 |
| 418 | A phase I trial investigating the Aurora B kinase inhibitor BI 811283 in combination with cytarabine in patients with acute myeloid leukaemia. British Journal of Haematology, 2019, 185, 583-587. | 2.5 | 5 |
| 419 | Cluster of differentiation 33 single nucleotide polymorphism rs12459419 is a predictive factor in patients with nucleophosmin1 mutated acute myeloid leukemia receiving gemtuzumab ozogamicin. Haematologica, 2021, 106, 2986-2989. | 3.5 | 5 |
| 420 | Gemtuzumab Ozogamicin in NPM1-Mutated Acute Myeloid Leukemia (AML): Results from the Prospective Randomized AMLSG 09-09 Phase-III Study. Blood, 2018, 132, 81-81. | 1.4 | 5 |
| 421 | Overall Survival In Early Stage Chronic Lymphocytic Leukemia Patients With Treatment Indication Due To Disease Progression: Follow-Up Data Of The CLL1 Trial Of The German CLL Study Group (GCLLSG). Blood, 2013, 122, 4127-4127. | 1.4 | 5 |
| 422 | Improved Outcome with ATRA-Arsenic Trioxide Compared to ATRA-Chemotherapy in Non-High Risk Acute Promyelocytic Leukemia â€“ Updated Results of the Italian-German APL0406 Trial on the Extended Final Series. Blood, 2014, 124, 12-12. | 1.4 | 5 |
| 423 | Ruxolitinib Plus Pomalidomide in Myelofibrosis: Updated Results from the Mpnsg-0212 Trial (NCT01644110). Blood, 2016, 128, 1939-1939. | 1.4 | 5 |
| 424 | Eculizumab Therapy of Adult TA-TMA: A High Response Rate Is Associated with a High Infection-Related Mortality. Blood, 2016, 128, 2255-2255. | 1.4 | 5 |
| 425 | Condensed Versus Standard Schedule of High-Dose Cytarabine Consolidation Therapy with Pegfilgrastim Growth Factor Support in Acute Myeloid Leukemia. Blood, 2016, 128, 337-337. | 1.4 | 5 |
| 426 | The ParaHox gene Cdx4 induces acute erythroid leukemia in mice. Blood Advances, 2019, 3, 3729-3739. | 5.2 | 4 |
| 427 | Continuous high dosing of lenalidomide in relapsed, refractory or older newly diagnosed acute myeloid leukemia patients not suitable for other treatment options - results from a phase I study. Haematologica, 2019, 104, e63-e64. | 3.5 | 4 |
| 428 | Granulocyte transfusions â€“ bridging to allogeneic hematopoietic stem cell transplantation. Leukemia and Lymphoma, 2020, 61, 481-484. | 1.3 | 4 |
| 429 | Survivinâ€™ Acute Myeloid Leukaemiaâ€”A Personalised Target for inv(16) Patients. International Journal of Molecular Sciences, 2021, 22, 10482. | 4.1 | 4 |
| 430 | Validation of a Frailty Score Predicting Survival of Elderly, Non-Fit AML Patients Receiving Hypomethylating Therapy: Results of the Decider Trial. Blood, 2018, 132, 720-720. | 1.4 | 4 |
| 431 | Dendritic Cells (DC) Generated from AML Blasts Express Leukemia Associated Antigens Eliciting Specific Cytotoxic T Cell Responses in the Autologous Host after DC Vaccination.. Blood, 2004, 104, 1812-1812. | 1.4 | 4 |
| 432 | Gene Mutations and Treatment Outcome in CLL Patients Treated with Chlorambucil (Chl) or Ofatumumab-Chl (O-Chl): Results from the Phase III Study COMPLEMENT1 (OMB110911). Blood, 2014, 124, 1992-1992. | 1.4 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 433 | Monitoring of Minimal Residual Disease (MRD) of DNMT3A Mutations (DNMT3Amut) in Acute Myeloid Leukemia (AML): A Study of the AML Study Group (AMLSG). Blood, 2015, 126, 226-226. | 1.4 | 4 |
| 434 | Long-Term Interferon-Î± Treatment in Essential Thrombocythemia. Blood, 2015, 126, 4064-4064. | 1.4 | 4 |
| 435 | Cytotoxic T-Cell Responses (CTL) Against Several Leukemia-Associated-Antigens (LAA) Related to the Detected Cytokine Profile in the Course of Allogeneic Hematopoietic Stem Cell Transplantation (allo-HSCT) and Donor Lymphocyte Infusion (DLI) in Patients with Different Hematological Diseases. Blood, 2014, 124, 2442-2442. | 1.4 | 4 |
| 436 | Prognostic Impact of NPM1 and FLT3 Mutations at Diagnosis and Presence of Measurable Residual Disease (MRD) after Intensive Chemotherapy (IC) for Patients with Acute Myeloid Leukemia (AML) in Remission: Outcomes from the QUAZAR AML-001 Trial of Oral Azacitidine (Oral-AZA) Maintenance. Blood, 2021, 138, 804-804. | 1.4 | 4 |
| 437 | Chromosomal Aberrations in Lymphomas of the Gastrointestinal Tract. Leukemia and Lymphoma, 1999, 36, 25-32. | 1.3 | 3 |
| 438 | Cross-trial networking in AML: a step forward rather than corner cutting. Leukemia Research, 2004, 28, 649-650. | 0.8 | 3 |
| 439 | Mutant IDH1 Inhibitor Ivosidenib (IVO; AG-120) in Combination with Azacitidine (AZA) for Newly Diagnosed Acute Myeloid Leukemia (ND AML). Clinical Lymphoma, Myeloma and Leukemia, 2019, 19, S217-S218. | 0.4 | 3 |
| 440 | Venetoclax and azacitidine combination in chemotherapy ineligible untreated patients with therapy-related myeloid neoplasms, antecedent myelodysplastic syndromes, or myelodysplastic/myeloproliferative neoplasms.. Journal of Clinical Oncology, 2021, 39, 7011-7011. | 1.6 | 3 |
| 441 | Monitoring of FLT3 Phosphorylation and FLT3 Ligand Levels in Patients with FLT3-ITD Mutated Acute Myeloid Leukemia (AML) Treated with Midostaurin within the AMLSG 16-10 Trial of the German-Austrian Study Group. Blood, 2018, 132, 1501-1501. | 1.4 | 3 |
| 442 | Prognostic Impact of Insertion Site in Acute Myeloid Leukemia (AML) with FLT3 Internal Tandem Duplication: Results from the Ratify Study (Alliance 10603). Blood, 2018, 132, 435-435. | 1.4 | 3 |
| 443 | Treatment with Pegylated Interferon Î± (PegIntron) for High-Risk Essential Thrombocythemia: Results of a Phase II Study.. Blood, 2004, 104, 1522-1522. | 1.4 | 3 |
| 444 | p53 Inactivation in CLL: Pattern of 110 TP53 Mutations.. Blood, 2007, 110, 2064-2064. | 1.4 | 3 |
| 445 | Telomere Length and Treatment Outcome In Chronic Lymphocytic Leukemia: Results From The CLL8 Trial. Blood, 2013, 122, 671-671. | 1.4 | 3 |
| 446 | The PARP Inhibitor Olaparib Antagonizes Leukemic Growth Induced By TET1 Overexpression in AML1-ETO Positive Acute Myeloid Leukemia. Blood, 2016, 128, 4063-4063. | 1.4 | 3 |
| 447 | Long-Term Outcome of Allogeneic Hematopoietic Stem Cell Transplantation (HSCT) for Chronic Lymphocytic Leukemia (CLL): 10-Year Follow-up of the Gcllsg CLL3X Trial. Blood, 2016, 128, 682-682. | 1.4 | 3 |
| 448 | Polo-Like Kinase-1 (Plk-1) Inhibitor BI 2536 Induces Mitotic Arrest and Apoptosis in Vivo: First Demonstration of Target Inhibition in the Bone Marrow of AML Patients. Blood, 2008, 112, 2641-2641. | 1.4 | 3 |
| 449 | MiR-193a Is a Negative Regulator of Hematopoietic Stem Cells and Promotes Anti-Leukemic Effects in Acute Myeloid Leukemia. Blood, 2018, 132, 2627-2627. | 1.4 | 3 |
| 450 | 4.13 Proposal of a New Prognostic Score for Previously Untreated Patients with Chronic Lymphocytic Leukemia Based on an Overall Survival Analysis of Three German CLL Study Group Phase III Trials. Clinical Lymphoma, Myeloma and Leukemia, 2011, 11, S225-S227. | 0.4 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 451 | Raising hematology's European voice: the importance of calling yourself a hematologist. Haematologica, 2012, 97, 476-478. | 3.5 | 2 |
| 452 | MDM2 promotor polymorphism and disease characteristics in chronic lymphocytic leukemia: results of an individual patient data-based meta-analysis. Haematologica, 2014, 99, 1285-1291. | 3.5 | 2 |
| 453 | Impact of telomere length on the outcome of allogeneic stem cell transplantation for poorâ€risk chronic lymphocytic leukaemia: results from the <scp>GCLLSG CLL</scp>3X trial. British Journal of Haematology, 2017, 179, 342-346. | 2.5 | 2 |
| 454 | Phase I/<scp>II</scp> study on cytarabine and idarubicin combined with escalating doses of clofarabine in newly diagnosed patients with acute myeloid leukaemia and high risk for induction failure (<scp>AMLSG</scp> 17â€10 <scp>CIARA</scp> trial). British Journal of Haematology, 2018, 183, 235-241. | 2.5 | 2 |
| 455 | Functional and clinical characterization of the alternatively spliced isoform AML1-ETO9a in adult patients with translocation t(8;21)(q22;q22.1) acute myeloid leukemia (AML). Leukemia, 2020, 34, 630-634. | 7.2 | 2 |
| 456 | Integrative prognostic models predict long-term survival after immunochemotherapy in chronic lymphocytic leukemia patients. Haematologica, 2021, , . | 3.5 | 2 |
| 457 | Genetic alterations in Thai adult patients with acute myeloid leukemia and myelodysplastic syndromeâ€"excess blasts detected by next-generation sequencing technique. Annals of Hematology, 2021, 100, 1983-1993. | 1.8 | 2 |
| 458 | Prognostic factors of overall (OS) and relapse-free survival (RFS) for patients with acute myeloid leukemia (AML) in remission after intensive chemotherapy (IC): Multivariate analyses from the QUAZAR AML-001 trial of oral azacitidine (Oral-AZA).. Journal of Clinical Oncology, 2021, 39, 7014-7014. | 1.6 | 2 |
| 459 | The EHA Research Roadmap: Malignant Myeloid Diseases. HemaSphere, 2021, 5, e635. | 2.7 | 2 |
| 460 | A Novel Predictor of Response to Gemtuzumab Ozogamicin Therapy in AML Provides Strategies for Sensitization of Leukemia Stem Cells in Individual Patients. Blood, 2018, 132, 2765-2765. | 1.4 | 2 |
| 461 | Members of the microRNA-106a-363 Cluster Associate with Unfavorable Outcome in Adult Acute Myeloid Leukemia Patients and Promote Leukemogenesis invivo through Increased Metabolic Activity. Blood, 2018, 132, 3924-3924. | 1.4 | 2 |
| 462 | Post Transplantation Measurable Residual Disease (MRD) Monitoring Using Next-Generation Sequencing Is Highly Predictive for Relapseafter Allogeneic Stem Cell Transplantation. Blood, 2019, 134, 184-184. | 1.4 | 2 |
| 463 | Characterization of NPM1-Mutated/FLT3 ITD-Negative Acute Myeloid Leukemia with Normal Karyotype by Gene Expression Profiling.. Blood, 2006, 108, 155-155. | 1.4 | 2 |
| 464 | Prognosis of Adult Patients â‰¤60 Years with AML and Aberrations of Chromosome 11q23: Pooled Data Analysis of the German AML-Intergroup.. Blood, 2006, 108, 16-16. | 1.4 | 2 |
| 465 | Mir-223 Is Dispensable for the Onset of Acute Myeloid Leukemia. Blood, 2010, 116, 501-501. | 1.4 | 2 |
| 466 | Serum Factors Predict Therapeutic Outcome In Patients with Chronic Lymphocytic Leukemia Treated In the CLL8 Trial of the German CLL Study Group (GCLLSG). Blood, 2010, 116, 918-918. | 1.4 | 2 |
| 467 | Good Tolerance of Lenalidomide Maintenance Therapy in Patients with High Risk Profile Chronic Lymphocytic Leukemia (CLL) after Frontline Chemoimmunotherapy: Preliminary Safety Overview of the CLLM1 Trial of the German CLL Study Group (GCLLSG). Blood, 2014, 124, 4699-4699. | 1.4 | 2 |
| 468 | The Safety and Tolerability of Azacitidine (AZA) Are Comparable in Patients with Acute Myeloid Leukemia (AML) or Higher-Risk Myelodysplastic Syndromes (MDS). Blood, 2015, 126, 3754-3754. | 1.4 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 469 | Azacitidine (AZA) Prolongs Overall Survival in Older Patients with Acute Myeloid Leukemia (AML) with Poor Prognostic Karyotypes Compared with Conventional Care Regimens (CCR). Blood, 2016, 128, 1638-1638. | 1.4 | 2 |
| 470 | Specific Immune Responses for Leukemia-Associated Antigens Against Myeloid Leukemic Cells Are Increased By Immune Checkpoint Inhibition. Blood, 2016, 128, 4054-4054. | 1.4 | 2 |
| 471 | Characterization of T Cell Epitopes of the Receptor for Hyaluronic Acid Mediated Motility (RHAMM/CD168) in Acute Myeloid Leukemia.. Blood, 2004, 104, 2540-2540. | 1.4 | 2 |
| 472 | Identification and Characterization of Peptide Ligands for Stereotyped Subset and Non-Subset B-Cell Receptors of Patients with M- and U-CLL.. Blood, 2009, 114, 4369-4369. | 1.4 | 2 |
| 473 | Deregulated Expression of Circular RNAs in Acute Myeloid Leukemia. Blood, 2018, 132, 3894-3894. | 1.4 | 2 |
| 474 | Randomized Phase II Study of All-Trans Retinoic Acid and Valproic Acid Added to Decitabine in Newly Diagnosed Elderly AML Patients (DECIDER trial): Predictive Impact of TP53 Status. Blood, 2021, 138, 2380-2380. | 1.4 | 2 |
| 475 | Machine Learning of Genomic Factors in 1,961 Patients with Acute Myeloid Leukemia Identifies Patients with Very Good or Very Poor Prognosis Who Do Not Benefit from Allogeneic Hematopoietic Cell Transplant in First Remission. Blood, 2021, 138, 225-225. | 1.4 | 2 |
| 476 | The use of molecular markers in selecting therapy for CLL. Clinical Advances in Hematology and Oncology, 2005, 3, 103-4. | 0.3 | 2 |
| 477 | Expression of PD-L1 in Leukemic Progenitor Cells Defines NPM1 Mutated AML As a Potential Subgroup for PD1/PD-L1 Directed Immunotherapy. Blood, 2018, 132, 2734-2734. | 1.4 | 1 |
| 478 | Residual Abdominal Lymphadenopathy after Intensive Frontline Chemoimmunotherapy Is Associated with Inferior Outcome Regardless of MRD Status in Advanced Chronic Lymphocytic Leukemia (CLL). Blood, 2018, 132, 4430-4430. | 1.4 | 1 |
| 479 | NOTCH1 Signaling Is Activated in CLL By Mutations of FBXW7 and Low Expression of USP28 at 11q23. Blood, 2018, 132, 946-946. | 1.4 | 1 |
| 480 | Comprehensive Molecular Profiling of FLT3-Mutated Acute Myeloid Leukemia (AML) Patients Treated within the Ratify Trial (Alliance C10603). Blood, 2018, 132, 1534-1534. | 1.4 | 1 |
| 481 | Improved Overall Survival with Enasidenib Compared with Standard of Care Among Patients with Relapsed or Refractory Acute Myeloid Leukemia and IDH2 Mutations: A Propensity Score Matching Analysis Using Data from the AG221-C-001 Trial and Two Data Sources from France and Germany. Blood, 2019, 134, 3893-3893. | 1.4 | 1 |
| 482 | Molecular Characterization of Clinical Response and Relapse in Patients with IDH1-Mutant Newly Diagnosed Acute Myeloid Leukemia Treated with Ivosidenib and Azacitidine. Blood, 2020, 136, 49-51. | 1.4 | 1 |
| 483 | Reversal of Acquired von Willebrand Disease after Allogeneic Hematopoietic Stem Cell Transplantation in a Patient with High Risk Chronic Lymphocytic Leukemia.. Blood, 2004, 104, 4014-4014. | 1.4 | 1 |
| 484 | Combined Analysis of Valproic Acid Induced MicroRNA and Gene Expression Changes in Acute Myeloid Leukemia.. Blood, 2007, 110, 869-869. | 1.4 | 1 |
| 485 | Induction of Apoptosis in CLL by Peptides Binding the B-Cell Antigen Receptor in Vitro. Blood, 2008, 112, 3151-3151. | 1.4 | 1 |
| 486 | Gene Expression Profiling in AML with Normal Karyotype: A Multicenter Study Investigating Molecular Markers in 252 Cases. Blood, 2008, 112, 751-751. | 1.4 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 487 | Molecular Characterization Of Myelofibrosis Patients With Cytopenia Treated With Pomalidomide: Results From The Mpnsg 01-09 Study. Blood, 2013, 122, 4064-4064. | 1.4 | 1 |
| 488 | Clonal Evolution in NPM1 Mutated Acute Myeloid Leukemia (AML). Blood, 2015, 126, 1381-1381. | 1.4 | 1 |
| 489 | Progressive Epigenetic Programming during B Cell Maturation Is Reflected in a Continuum of Epigenetic Disease Phenotypes in Chronic Lymphocytic Leukemia. Blood, 2015, 126, 2436-2436. | 1.4 | 1 |
| 490 | Molecular Characterization of Relapsed Core-Binding Factor (CBF) Acute Myeloid Leukemia (AML). Blood, 2015, 126, 2586-2586. | 1.4 | 1 |
| 491 | Personally Tailored Risk Prediction of AML Based on Comprehensive Genomic and Clinical Data. Blood, 2015, 126, 85-85. | 1.4 | 1 |
| 492 | The Methylcytosine Dioxygenase TET3 Is Aberrantly Expressed in Acute Myeloid Leukemia and Promotes AML Growth. Blood, 2016, 128, 771-771. | 1.4 | 1 |
| 493 | All-Trans Retinoic Acid and Gemtuzumab Ozogamicin as Adjunct To Salvage Therapy in Primary Refractory Acute Myeloid Leukemia: Results of Consecutive Phase II Studies of the AMLSG.. Blood, 2006, 108, 1949-1949. | 1.4 | 1 |
| 494 | Tyrosine Kinase Inhibitors Dasatinib, Nilotinib and Imatinib Have an Impact on Both CD8+ T Lymphocytes and CD4+CD25+FoxP3+ Regulatory T Cells by Downregulation of the NF-ÎºB Pathway.. Blood, 2007, 110, 2368-2368. | 1.4 | 1 |
| 495 | Efficiency of Leukemic Stem Cell Separation From Patients with Acute Myeloid Leukemia. Blood, 2011, 118, 4997-4997. | 1.4 | 1 |
| 496 | ADARB1 Is Involved In a Reduced Maturation Of The miR15a/Mir-16-1 Family In Chronic Lymphocytic Leukemia. Blood, 2013, 122, 1252-1252. | 1.4 | 1 |
| 497 | A Multicenter Phase-Ib/II Study of Ruxolitinib/Pomalidomide Combination Therapy in Patients with Primary and Secondary Myelofibrosis: Safety Data from the Mpnsg-0212 Trial (NCT01644110). Blood, 2014, 124, 3161-3161. | 1.4 | 1 |
| 498 | Efficacy and Safety of Azacitidine (AZA) Versus Conventional Care Regimens (CCR) in Patients Aged â‰¥75 Years with Acute Myeloid Leukemia (AML) in the Phase 3 AZA-AML-001 Study. Blood, 2016, 128, 2818-2818. | 1.4 | 1 |
| 499 | The miRNA-193 Family Is a Potent Tumor-Suppressor and a Biomarker for Poor Prognosis in Acute Myeloid Leukemia. Blood, 2016, 128, 1534-1534. | 1.4 | 1 |
| 500 | Impact of Gender on Outcome after Chemoimmunotherapy with Fludarabine, Cyclophosphamide and Rituximab (FCR) or Bendamustine Plus Rituximab (BR) in Patients with Chronic Lymphocytic Leukemia (CLL): A Meta-Analysis of Three Phase II/III Studies of the German CLL Study Group (GCLLSG). Blood, 2016, 128, 4394-4394. | 1.4 | 1 |
| 501 | Real Life Experience with ATRA-Arsenic Trioxide Based Regimen in Acute Promyelocytic Leukemia - Updated Results of the Prospective German Intergroup Napoleon Registry. Blood, 2016, 128, 2815-2815. | 1.4 | 1 |
| 502 | Venetoclax Resistance in Mantle Cell Lymphoma Is Mediated By BCL-XL and Can be Circumvent By Inhibiting the BH4 Domain of BCL-2. Blood, 2019, 134, 1507-1507. | 1.4 | 1 |
| 503 | Progression Free Survival (PFS), and Event Free Survival (EFS) from a Global Randomized Phase 3 Study of Guadecitabine (G) Vs Treatment Choice (TC) in 815 Patients with Treatment NaÃ¯ve (TN) AML Unfit for Intensive Chemotherapy (IC): ASTRAL-1 Study. Blood, 2019, 134, 4235-4235. | 1.4 | 1 |
| 504 | Midostaurin Plus Intensive Chemotherapy for Younger and Older Patients with Acute Myeloid Leukemia and FLT3 Internal Tandem Duplications. Blood, 2021, 138, 692-692. | 1.4 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 505 | 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. Blood, 2021, 138, 1276-1276. | 1.4 | 1 |
| 506 | Midostaurin in Patients (Pts) with Newly Diagnosed FLT3-Mutation Negative Acute Myeloid Leukemia (AML): Final Results and Measurable Residual Disease (MRD) Analyses from the Unify Trial. Blood, 2021, 138, 1303-1303. | 1.4 | 1 |
| 507 | 4.23 MDM2 Promotor Polymorphism and Disease Characteristics in CLL: Individual Patient Data Meta-Analysis of 2598 CLL Patients. Clinical Lymphoma, Myeloma and Leukemia, 2011, 11, S233-S235. | 0.4 | 0 |
| 508 | Aberrantly expressed TET1 in T-ALL regulates DNA repair and leukemic growth via maintenance of 5-hydroxymethylome and can be antagonized by the parp inhibitor Olaparib. Experimental Hematology, 2017, 53, S129-S130. | 0.4 | 0 |
| 509 | The miRNA-193B is a potent tumor-suppressor and a biomarker for poor prognosis in acute myeloid leukemia. Experimental Hematology, 2017, 53, S52. | 0.4 | 0 |
| 510 | Drug-Response Signature Predicts Outcome in Adult Acute Myeloid Leukemia and Associates Poor Response with Molecular Characteristics of Hematopoietic Stem Cells.. Blood, 2004, 104, 2024-2024. | 1.4 | 0 |
| 511 | Prognostic Relevance of Lipoprotein Lipase (LPL) Expression in B-CLL.. Blood, 2004, 104, 177-177. | 1.4 | 0 |
| 512 | Identification of Distinct inv(16) Subclasses in Adult Acute Myeloid Leukemia Based on Gene Expression Profiling.. Blood, 2004, 104, 2037-2037. | 1.4 | 0 |
| 513 | Identification of Genomic Imbalances in AML with Complex Karyotype Using Matrix-Based Comparative Genomic Hybridization.. Blood, 2004, 104, 3382-3382. | 1.4 | 0 |
| 514 | A FLT3 Gene-Expression Signature Outperforms FLT3 Status in Predicting Clinical Outcome for Patients with Normal Karyotype AML.. Blood, 2006, 108, 2311-2311. | 1.4 | 0 |
| 515 | Highly Efficient mRNA- and cDNA-Based Transient Gene Delivery into Human Progenitor Cells.. Blood, 2006, 108, 5471-5471. | 1.4 | 0 |
| 516 | RHAMM/CD168 Is a Novel Leukemia Associated Antigen with Prognostic Value for Patients with B-Cell Chronic Lymphocytic Leukemia.. Blood, 2006, 108, 2773-2773. | 1.4 | 0 |
| 517 | Imatinib Inhibits Both CD4+ T Regulatory Cells and CD8+ T Lymphocytes Specifically Directed Against the Leukemia-Associated Antigen RHAMM/CD168.. Blood, 2006, 108, 2201-2201. | 1.4 | 0 |
| 518 | Identification of High-Level DNA Amplifications in AML with Complex Karyotype Using Array-CGH.. Blood, 2006, 108, 1914-1914. | 1.4 | 0 |
| 519 | RHAMM/CD168-R3 Peptide Vaccination of Patients with Acute Myeloid Leukemia (AML), Myelodysplastic Syndrome (MDS) and Multiple Myeloma (MM) Elicits Immunological and Clinical Responses.. Blood, 2006, 108, 409-409. | 1.4 | 0 |
| 520 | Expression of Tumor-Associated Antigens (TAAs) in Acute Myeloid Leukemia (AML) Correlated with Specific T Cell Responses and Survival.. Blood, 2006, 108, 414-414. | 1.4 | 0 |
| 521 | In Vitro and In Vivo Monitoring of Valproic Acid Effects on Gene Expression Signatures in Adult Acute Myeloid Leukemia.. Blood, 2006, 108, 2605-2605. | 1.4 | 0 |
| 522 | Prognostic Impact of BAALC Expression in the Context of Other Molecular Markers in Cytogenetically Normal Acute Myeloid Leukemia.. Blood, 2007, 110, 3485-3485. | 1.4 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 523 | Streptamer Technology for the Assessment of CMVpp65 Specific CD8+ T Cell Frequencies and for the Adoptive T Cell Transfer to Post-Transplant Patients.. Blood, 2007, 110, 1964-1964. | 1.4 | 0 |
| 524 | The Receptor for Hyaluronic Acid Mediated Motility (RHAMM): Characterization as an Immunotherapeutical Target in Chronic Lymphocytic Leukemia (CLL) and First Results of RHAMM-Derived Peptide Vaccination Trial.. Blood, 2007, 110, 2051-2051. | 1.4 | 0 |
| 525 | KIT Mutations Define Characteristic Gene Expression Signatures in Core Binding Factor Leukemias.. Blood, 2007, 110, 3163-3163. | 1.4 | 0 |
| 526 | High-Resolution SNP-Array Profiling Discloses Novel Genomic Aberrations in BCR/ABL-Negative Myeloproliferative Neoplasms with Myelofibrosis. Blood, 2008, 112, 2794-2794. | 1.4 | 0 |
| 527 | Impact of Gene Expression Profiling on Diagnosis and Prognostication in Cytogenetically Normal AML.. Blood, 2008, 112, 1487-1487. | 1.4 | 0 |
| 528 | Distinct Expression Patterns in Cytogenetically Normal Acute Myeloid Leukemia (CN-AML) Characterized by Uniparental Disomy.. Blood, 2008, 112, 1193-1193. | 1.4 | 0 |
| 529 | Common Self-Renewal Pathways Contribute to the Induction of Acute Myeloid Leukemias Associated with Different Oncogenes. Blood, 2008, 112, 505-505. | 1.4 | 0 |
| 530 | SNP-Array Profiling Identifies Complex Aberrations and Candidate Genes in Myeloproliferative Neoplasms with Leukemic Transformation.. Blood, 2009, 114, 2608-2608. | 1.4 | 0 |
| 531 | Genome-Wide Analysis of Alternative Splicing Points to Novel Leukemia Relevant Genes in Acute Myeloid Leukemia.. Blood, 2009, 114, 2391-2391. | 1.4 | 0 |
| 532 | Acute Myeloid Leukemia (AML): Prospective Comparison of Different Treatments with a Common Standard Treatment - A Study by the German AML Intergroup. Blood, 2010, 116, 2175-2175. | 1.4 | 0 |
| 533 | Prognostic Impact of Chromosomal Abnormalities In Elderly Patients with Multiple Myeloma Treated with High-Dose Melphalan (MEL140) and Autologous Stem Cell Transplantation. Blood, 2010, 116, 1914-1914. | 1.4 | 0 |
| 534 | Role of Microenvironment-Associated Chemokines and Cytokines for Binet Stage A CLL Patients Included in a Prospective Trial (CLL1 trial) of the German CLL Study Group (GCLLSG): sIl2Ralpha Is An Independent Predictor of Progression-Free Survival (PFS),. Blood, 2011, 118, 3869-3869. | 1.4 | 0 |
| 535 | Effect of epitopes derived from the mutated region of cytoplasmatic nucleophosmine 1 (NPM1) on CD4+ and CD8+ T-cell responses in patients with acute myeloid leukemia.. Journal of Clinical Oncology, 2012, 30, 6567-6567. | 1.6 | 0 |
| 536 | Minimal Residual Disease (MRD) Monitoring in NPM1 Mutated Acute Myeloid Leukemia (AML): Impact of Concurrent FLT3-ITD and DNMT3A Mutations on MRD Kinetics and Clinical Outcome. Blood, 2013, 122, 2555-2555. | 1.4 | 0 |
| 537 | Impact Of The Pretreatment Characteristics As Well As Cyto- and Molecular-Genetic Profile On Outcome After Relapse In Acute Myeloid Leukemia. Blood, 2013, 122, 830-830. | 1.4 | 0 |
| 538 | Treatment Results In Acute Myeloid Leukemia Over a Time Period Of 20 Years: Analysis Of The German-Austrian Acute Myeloid Leukemia Study Group (AMLSG). Blood, 2013, 122, 3878-3878. | 1.4 | 0 |
| 539 | Heterogeneity and Evolution Of DNA Methylation In Chronic Lymphocytic Leukemia. Blood, 2013, 122, 1626-1626. | 1.4 | 0 |
| 540 | An Adapted Gating Strategy Integrating a Myelomonocytic Window Is Necessary For Correct Flow Cytometric Diagnosis In a Large Proportion Of AML With Mutated NPM1. Blood, 2013, 122, 2593-2593. | 1.4 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 541 | Clinical Impact of GATA2 Mutations in Acute Myeloid Leukemia Patients Harboring CEBPA Mutations: A Study of the AML Study Group (AMLSG). Blood, 2013, 122, 1332-1332. | 1.4 | 0 |
| 542 | The Clinical and Prognostic Influence Of Mutations In The Cohesin Complex In Acute Myeloid Leukemia. Blood, 2013, 122, 1314-1314. | 1.4 | 0 |
| 543 | Pomalidomide In MPNâ€“associated Myelofibrosis With Cytopenia: Results Of The Mpnsg 01-09 Study. Blood, 2013, 122, 2822-2822. | 1.4 | 0 |
| 544 | Prospective Phase III Trial Of Valproic Acid (VPA) In Combination With All-Trans Retinoic Acid (ATRA) and Intensive Induction Therapy For AML In Older Patients: Final and Molecular Subset Analyses Of The AMLSG 06-04 Study. Blood, 2013, 122, 3927-3927. | 1.4 | 0 |
| 545 | Survival Analysis in Patients with Multiple Myeloma after Allogeneic Hematopoietic Stem Cell Transplantation, a Single Center Study (1994-2013). Blood, 2014, 124, 1233-1233. | 1.4 | 0 |
| 546 | Impact of Donor Type on Outcome after Allogeneic Stem Cell Transplantation in Acute Myeloid Leukemia Patients: Analysis of the German-Austrian Acute Myeloid Leukemia Study Group (AMLSG). Blood, 2014, 124, 1254-1254. | 1.4 | 0 |
| 547 | The Adhesion Molecule â€œG-Protein Coupled Receptor 56â€•(Gpr56) Cooperates with the Homeobox Gene Hoxa9 to Induce Acute Myeloid Leukemia in Mice. Blood, 2014, 124, 2217-2217. | 1.4 | 0 |
| 548 | High-Resolution Genomic Copy Number Analysis on Sequential Samples from the CLL8 Trial: Relation Between Clonal Evolution and Defects in DNA Damage Response?. Blood, 2014, 124, 1964-1964. | 1.4 | 0 |
| 549 | Cost-Effectiveness Analysis of Arsenic Trioxide in Combination with All-Trans Retinoic Acid in Acute Promyelocytic Leukemia with Pretreatment White Blood Counts <10G/L. Blood, 2014, 124, 2636-2636. | 1.4 | 0 |
| 550 | 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. | 1.4 | 0 |
| 551 | High Resolution Genomic Profiling of Primary â€œUltra High Riskâ€•and Refractory Chronic Lymphocytic Leukemia: Results from the CLL2O Trial. Blood, 2014, 124, 3288-3288. | 1.4 | 0 |
| 552 | Hoxa9/Meis1 Mediate Leukemic Programming through Microrna-155. Blood, 2014, 124, 884-884. | 1.4 | 0 |
| 553 | The Homeobox Gene VENTX Collaborates with AML1-ETO in Inducing an Acute Leukemia in Mice. Blood, 2015, 126, 3642-3642. | 1.4 | 0 |
| 554 | Sequential Molecular Characterization Based Delineation of Potential Driver Aberrations in ACUTE Myeloid Leukemia Following Myelodysplastic Syndrome. Blood, 2015, 126, 4123-4123. | 1.4 | 0 |
| 555 | EÂµ-TCL1mTerc -/- Mouse Model for Telomere Dysfunction in Chronic Lymphocytic Leukemia. Blood, 2015, 126, 1724-1724. | 1.4 | 0 |
| 556 | Characteristics and Prognosis of AML Patients with or without a History of Clonal Hematopoiesis. Blood, 2015, 126, 224-224. | 1.4 | 0 |
| 557 | The Role of microRNA-155 in Mouse Models of MLL -AML. Blood, 2015, 126, 2446-2446. | 1.4 | 0 |
| 558 | The Mir-193 Family Antagonizes Stem Cell Pathways and Is a Potent Tumor Suppressor in Childhood and Adult Acute Myeloid Leukemia. Blood, 2015, 126, 1244-1244. | 1.4 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 559 | Major Route Additional Chromosomal Aberrations (ACA) Precede Increase of Blasts in CML: An Analysis of the German CML-Studies III and IIIA. Blood, 2015, 126, 1581-1581. | 1.4 | 0 |
| 560 | A Tumor Suppressor microRNA Defines the Leukemic Hierarchy in Acute Myeloid Leukemia. Blood, 2015, 126, 3653-3653. | 1.4 | 0 |
| 561 | Mutational Landscape of Del(9q) Acute Myeloid Leukemia (AML). Blood, 2015, 126, 3844-3844. | 1.4 | 0 |
| 562 | Reduced Intensity Conditioning with Fludarabine, BCNU and Melphalan (FBM) for Allogeneic Hematopoietic Cell Transplantation in Elderly AML Patients: Factors Predicting Outcome. Blood, 2015, 126, 5523-5523. | 1.4 | 0 |
| 563 | Clinical Relevance of Minimal Residual Disease Monitoring in NPM1 Mutated AML: A Study of the AML Study Group (AMLSG). Blood, 2015, 126, 227-227. | 1.4 | 0 |
| 564 | Primary Progressive Disease in Hodgkin Lymphoma Patients: A Retrospective Analysis from the German Hodgkin Study Group. Blood, 2015, 126, 3941-3941. | 1.4 | 0 |
| 565 | CLL with Mutated IGHV4-34 Antigen Receptors Is Clinically Heterogeneous: Antigen Receptor Stereotypy Makes the Difference. Blood, 2015, 126, 5263-5263. | 1.4 | 0 |
| 566 | Phase I/II Study on Cytarabine and Idarubicin Combined with Escalating Doses of Clofarabine in Untreated Patients with Acute Myeloid Leukemia and High Risk for Induction Failure (AMLSG 17-10) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 1.4 | 0 |
| 567 | Changes of the Mutational Landscape in Relapsed Acute Myeloid Leukemia. Blood, 2016, 128, 599-599. | 1.4 | 0 |
| 568 | TET1 Promotes Leukemic Growth in T-ALL Via Maintenance of 5-Hydroxymethylation Marks and Can be Antagonized By the PARP Inhibitor Olaparib. Blood, 2016, 128, 737-737. | 1.4 | 0 |
| 569 | Two Long Non-Coding RNAs Are Sufficient to Classify and Significantly Predict In Vivo Engraftment Potential and LSC Properties of Human Acute Myeloid Leukemia Cells. Blood, 2016, 128, 2880-2880. | 1.4 | 0 |
| 570 | Peptide Vaccination Against Cytomegalovirus (CMV) Elicits Immunological and Clinical Responses after Allogeneic Stem Cell Transplantation Even from a CMV Seronegative Donor. Blood, 2016, 128, 2519-2519. | 1.4 | 0 |
| 571 | The Human Specific microRNA-941 Is a Key Member of a microRNA Signature of Functionally Validated Leukemic Stem Cells from Patients with Acute Myeloid Leukemia. Blood, 2016, 128, 2837-2837. | 1.4 | 0 |
| 572 | Central Nervous System Complications after Allogeneic Hematopoietic Stem Cell Transplantation: The Role of Calcineurin Inhibitors. Blood, 2018, 132, 4601-4601. | 1.4 | 0 |
| 573 | BRCA1/2 Containing Complex 3 (BRCC36) Is Recurrently Mutated in AML with t(8;21) and Associated with Increased Sensitivity to Chemotherapy through Impairment of the DNA Damage Repair Pathway. Blood, 2018, 132, 1487-1487. | 1.4 | 0 |
| 574 | Obesity Negatively Impacts Outcome in Female Patients with Chronic Lymphocytic Leukemia (CLL) Treated with Fludarabine, Cyclophosphamide and Rituximab (FCR): An Analysis of Three Phase III Studies of the German CLL Study Group (GCLLSG). Blood, 2018, 132, 4429-4429. | 1.4 | 0 |
| 575 | The Non-Canonical, R-Loop Regulatory Function of PIWIL4 Maintains Genomic Integrity and Leukemic Potential of AML Cells. Blood, 2018, 132, 879-879. | 1.4 | 0 |
| 576 | Risk Factors Determining the Outcome of Critically Ill Allogeneic Hematopoietic Stem Cell Transplantation Patients: Time to Step Down?. Blood, 2018, 132, 2135-2135. | 1.4 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 577 | Therapy-Related MDS Can be Separated into Different Risk-Groups According to Tools for Classification and Prognostication of Primary MDS. Blood, 2018, 132, 3103-3103. | 1.4 | 0 |
| 578 | In Vivo Kinetics of Early, Hypomethylating Agent-Induced Methylome and Transcriptome Changes in Primary AML Blasts: Random or Specific?. Blood, 2018, 132, 3892-3892. | 1.4 | 0 |
| 579 | MYC Pathway Activation Is Frequently Observed in Treatment-Naive CLL and Defines a Subgroup with Particular Benefit from the Addition of Rituximab to Chemotherapy. Blood, 2018, 132, 1866-1866. | 1.4 | 0 |
| 580 | Characterization of Mechanisms Underlying Acquired Venetoclax-Resistance in Mantle Cell Lymphoma: BDA-366 As a Potential Treatment Option. Blood, 2018, 132, 1580-1580. | 1.4 | 0 |
| 581 | Treg Downregulation Was Associated with Augmentation of T Cell Responses Against Immunogenic Antigens and Clinical Responses in Patients with Hematological Malignancies after Donor Lymphocyte Infusion (DLI). Blood, 2018, 132, 3423-3423. | 1.4 | 0 |
| 582 | Assessment of the Genomic Landscape of Intermediate Risk Acute Myeloid Leukemia As Defined By 2010 ELN Risk Classification. Blood, 2018, 132, 994-994. | 1.4 | 0 |
| 583 | Measurable Residual Disease (MRD) Monitoring in Acute Myeloid Leukemia (AML) with t(8;21)(q22;q22.1) RUNX1-RUNX1T1 Identifies Patients at High Risk of Relapse: Results of the AML Study Group (AMLSG). Blood, 2019, 134, 2740-2740. | 1.4 | 0 |
| 584 | Modelling Single Cell B-Cell Receptor Signaling Reveals Enhanced Activity in Primary CLL Cells Compared to Non-Malignant Cells While Fundamental Network Circuit Topology Remains Stable Even with Novel Therapeutic Inhibitors. Blood, 2019, 134, 4275-4275. | 1.4 | 0 |
| 585 | Exome Sequencing of Relapsed Multiple Myeloma Combined with Pooled CRISPR/Cas9 Screens Identifies Gene Mutations Associated with Drug-Specific Resistance. Blood, 2019, 134, 809-809. | 1.4 | 0 |
| 586 | Telomere Shortening By Terc Knockout in the EÂµ-TCL1 Transgenic Murine Model of CLL: Characterization of Disease Development and Survival. Blood, 2019, 134, 1732-1732. | 1.4 | 0 |
| 587 | COVID-19 Vaccination after Allogeneic Stem Cell Transplantation: Real Word Data on Safety and Efficacy. a Single Center Experience.. Blood, 2021, 138, 4868-4868. | 1.4 | 0 |
| 588 | Does RAD21 Co-Mutation Have a Role in DNMT3A Mutated AML? Results of Harmony Alliance AML Database. Blood, 2021, 138, 608-608. | 1.4 | 0 |
| 589 | Genomic Landscape and Molecular Risk in Patients with Advanced Myelofibrosis Treated within the Multicenter Phase Ib/II MPNSG0212 (POMINC) Trial. Blood, 2021, 138, 4637-4637. | 1.4 | 0 |
| 590 | Pan-Stakeholder Core Outcome Set (COS) Definition for Selected Hematological Malignancies - Results of the Harmony Alliance. Blood, 2021, 138, 5031-5031. | 1.4 | 0 |
| 591 | Impact of Gender on Molecular AML Subclasses - a Harmony Alliance Study. Blood, 2021, 138, 3438-3438. | 1.4 | 0 |
| 592 | Real-World Experience of CPX-351 As First-Line Treatment in 188 Patients with Acute Myeloid Leukemia. Blood, 2021, 138, 33-33. | 1.4 | 0 |
| 593 | Changes in health-related quality of life in patients with newly diagnosed acute myeloid leukemia receiving ivosidenib + azacitidine or placebo + azacitidine.. Journal of Clinical Oncology, 2022, 40, e19024-e19024. | 1.6 | 0 |
| 594 | Hematologic improvements with ivosidenib + azacitidine compared to placebo + azacitidine in patients with newly diagnosed acute myeloid leukemia.. Journal of Clinical Oncology, 2022, 40, 7042-7042. | 1.6 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 595 | Molecular characterization of clinical response in patients with newly diagnosed acute myeloid leukemia treated with ivosidenib + azacitidine compared to placebo + azacitidine.. Journal of Clinical Oncology, 2022, 40, 7019-7019. | 1.6 | 0 |