Christian Thiede

List of Publications by Year
in descending order

337 papers	23,866 citations	12330 69 h-index	9345 143 g-index
344 all docs	344 docs citations	344 times ranked	18325 citing authors

#	Article	IF	Citations
1	Midostaurin plus Chemotherapy for Acute Myeloid Leukemia with aFLT3Mutation. New England Journal of Medicine, 2017, 377, 454-464.	27.0	1,628
2	Analysis of FLT3-activating mutations in 979 patients with acute myelogenous leukemia: association with FAB subtypes and identification of subgroups with poor prognosis. Blood, 2002, 99, 4326-4335.	1.4	1,550
3	Retinoic Acid and Arsenic Trioxide for Acute Promyelocytic Leukemia. New England Journal of Medicine, 2013, 369, 111-121.	27.0	1,284
4	Regression of primary gastric lymphoma of mucosa-associated lymphoid tissue type after cure of Helicobacter pylori infection. Lancet, The, 1995, 345, 1591-1594.	13.7	927
5	Minimal/measurable residual disease in AML: a consensus document from the European LeukemiaNet MRD Working Party. Blood, 2018, 131, 1275-1291.	1.4	796
6	Prevalence and prognostic impact of NPM1 mutations in 1485 adult patients with acute myeloid leukemia (AML). Blood, 2006, 107, 4011-4020.	1.4	646
7	T(11;18) is a marker for all stage gastric MALT lymphomas that will not respond to H. pylori eradication. Gastroenterology, 2002, 122, 1286-1294.	1.3	397
8	Azacitidine for treatment of imminent relapse in MDS or AML patients after allogeneic HSCT: results of the RELAZA trial. Leukemia, 2012, 26, 381-389.	7.2	349
9	Addition of sorafenib versus placebo to standard therapy in patients aged 60 years or younger with newly diagnosed acute myeloid leukaemia (SORAML): a multicentre, phase 2, randomised controlled trial. Lancet Oncology, The, 2015, 16, 1691-1699.	10.7	347
10	Sorafenib Maintenance After Allogeneic Hematopoietic Stem Cell Transplantation for Acute Myeloid Leukemia With FLT3â€“Internal Tandem Duplication Mutation (SORMAIN). Journal of Clinical Oncology, 2020, 38, 2993-3002.	1.6	335
11	2021 Update on MRD in acute myeloid leukemia: a consensus document from the European LeukemiaNet MRD Working Party. Blood, 2021, 138, 2753-2767.	1.4	305
12	Regression of gastric MALT lymphoma after eradication of Helicobacter pylori is predicted by endosonographic staging. MALT Lymphoma Study Group. Gastroenterology, 1997, 113, 1087-1090.	1.3	299
13	Improved Outcomes With Retinoic Acid and Arsenic Trioxide Compared With Retinoic Acid and Chemotherapy in Nonâ€“High-Risk Acute Promyelocytic Leukemia: Final Results of the Randomized Italian-German APL0406 Trial. Journal of Clinical Oncology, 2017, 35, 605-612.	1.6	299
14	Cure of Helicobacter pylori Infection and Duration of Remission of Low-Grade Gastric Mucosa-Associated Lymphoid Tissue Lymphoma. Journal of the National Cancer Institute, 1997, 89, 1350-1355.	6.3	296
15	Complete remission and early death after intensive chemotherapy in patients aged 60 years or older with acute myeloid leukaemia: a web-based application for prediction of outcomes. Lancet, The, 2010, 376, 2000-2008.	13.7	290
16	Sorafenib in Combination With Intensive Chemotherapy in Elderly Patients With Acute Myeloid Leukemia: Results From a Randomized, Placebo-Controlled Trial. Journal of Clinical Oncology, 2013, 31, 3110-3118.	1.6	290
17	Long-Term Follow-Up of Gastric MALT Lymphoma After Helicobacter Pylori Eradication. Journal of Clinical Oncology, 2005, 23, 8018-8024.	1.6	289
18	Helicobacter heilmanniiâ€“associated primary gastric low-grade MALT lymphoma: Complete remission after curing the infection. Gastroenterology, 2000, 118, 821-828.	1.3	270

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19	BCAT1 restricts Î±KG levels in AML stem cells leading to IDHmut-like DNA hypermethylation. Nature, 2017, 551, 384-388.	27.8	261
20	Distribution and levels of cell surface expression of CD33 and CD123 in acute myeloid leukemia. Blood Cancer Journal, 2014, 4, e218-e218.	6.2	254
21	Measurable residual disease-guided treatment with azacitidine to prevent haematological relapse in patients with myelodysplastic syndrome and acute myeloid leukaemia (RELAZA2): an open-label, multicentre, phase 2 trial. Lancet Oncology, The, 2018, 19, 1668-1679.	10.7	250
22	Rapid quantification of mixed chimerism using multiplex amplification of short tandem repeat markers and fluorescence detection. Bone Marrow Transplantation, 1999, 23, 1055-1060.	2.4	243
23	Evidence of a Graft-Versus-Leukemia Effect in Chronic Lymphocytic Leukemia After Reduced-Intensity Conditioning and Allogeneic Stem-Cell Transplantation: The Cooperative German Transplant Study Group. Journal of Clinical Oncology, 2003, 21, 2747-2753.	1.6	238
24	Long-Term Prognosis of Acute Myeloid Leukemia According to the New Genetic Risk Classification of the European LeukemiaNet Recommendations: Evaluation of the Proposed Reporting System. Journal of Clinical Oncology, 2011, 29, 2758-2765.	1.6	220
25	Sequential monitoring of chimerism and detection of minimal residual disease after allogeneic blood stem cell transplantation (BSCT) using multiplex PCR amplification of short tandem repeat-markers. Leukemia, 2001, 15, 293-302.	7.2	208
26	Loss of the histone methyltransferase EZH2 induces resistance to multiple drugs in acute myeloid leukemia. Nature Medicine, 2017, 23, 69-78.	30.7	192
27	Conditioning with fludarabine and targeted busulfan for transplantation of allogeneic hematopoietic stem cells. Blood, 2003, 102, 820-826.	1.4	190
28	Lack of Interferon Consensus Sequence Binding Protein (ICSBP) Transcripts in Human Myeloid Leukemias. Blood, 1998, 91, 22-29.	1.4	188
29	Complete Remission of Primary High-Grade B-Cell Gastric Lymphoma After Cure of Helicobacter pylori Infection. Journal of Clinical Oncology, 2001, 19, 2041-2048.	1.6	184
30	FLT3-ITD and tyrosine kinase domain mutants induce 2 distinct phenotypes in a murine bone marrow transplantation model. Blood, 2005, 105, 4792-4799.	1.4	182
31	Helicobacter and gastric MALT lymphoma. Gut, 2002, 50, iii19-iii24.	12.1	176
32	The level of residual disease based on mutant NPM1 is an independent prognostic factor for relapse and survival in AML. Blood, 2013, 122, 83-92.	1.4	169
33	Role of Donor Clonal Hematopoiesis in Allogeneic Hematopoietic Stem-Cell Transplantation. Journal of Clinical Oncology, 2019, 37, 375-385.	1.6	163
34	MDR1 and MRP1 gene expression are independent predictors for treatment outcome in adult acute myeloid leukaemia. British Journal of Haematology, 2005, 128, 324-332.	2.5	161
35	BAALC Expression and FLT3 Internal Tandem Duplication Mutations in Acute Myeloid Leukemia Patients With Normal Cytogenetics: Prognostic Implications. Journal of Clinical Oncology, 2006, 24, 790-797.	1.6	158
36	A novel prognostic model in elderly patients with acute myeloid leukemia: results of 909 patients entered into the prospective AML96 trial. Blood, 2010, 116, 971-978.	1.4	157

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37	Improved outcome after stem-cell transplantation in FLT3/ITD-positive AML. Blood, 2007, 109, 2264-2265.	1.4	146
38	Terminal myeloid differentiation in vivo is induced by FLT3 inhibition in FLT3/ITD AML. Blood, 2012, 120, 4205-4214.	1.4	145
39	Matched Unrelated or Matched Sibling Donors Result in Comparable Survival After Allogeneic Stem-Cell Transplantation in Elderly Patients With Acute Myeloid Leukemia: A Report From the Cooperative German Transplant Study Group. Journal of Clinical Oncology, 2008, 26, 5183-5191.	1.6	139
40	Patients With Acute Myeloid Leukemia and RAS Mutations Benefit Most From Postremission High-Dose Cytarabine: A Cancer and Leukemia Group B Study. Journal of Clinical Oncology, 2008, 26, 4603-4609.	1.6	138
41	Comparative analysis ofMLLpartial tandem duplication andFLT3internal tandem duplication mutations in 956 adult patients with acute myeloid leukemia. Genes Chromosomes and Cancer, 2003, 37, 237-251.	2.8	133
42	Comparing cancer vs normal gene expression profiles identifies new disease entities and common transcriptional programs in AML patients. Blood, 2014, 123, 894-904.	1.4	133
43	Buccal swabs but not mouthwash samples can be used to obtain pretransplant DNA fingerprints from recipients of allogeneic bone marrow transplants. Bone Marrow Transplantation, 2000, 25, 575-577.	2.4	131
44	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
45	Sensitivity toward tyrosine kinase inhibitors varies between different activating mutations of the FLT3 receptor. Blood, 2003, 102, 646-651.	1.4	123
46	Long-Term Persistence of Monoclonal B Cells After Cure of Helicobacter pylori Infection and Complete Histologic Remission in Gastric Mucosaâ€“Associated Lymphoid Tissue B-Cell Lymphoma. Journal of Clinical Oncology, 2001, 19, 1600-1609.	1.6	119
47	Translocation t(11;18) absent in early gastric marginal zone B-cell lymphoma of MALT type responding to eradication ofHelicobacter pylori infection. Blood, 2000, 95, 4014-4015.	1.4	114
48	Simple and Sensitive Detection of Mutations in the Ras Proto-Oncogenes Using PNA-Mediated PCR Clamping. Nucleic Acids Research, 1996, 24, 983-984.	14.5	113
49	General Transcription Factor Binding at CpG Islands in Normal Cells Correlates with Resistance to De novo DNA Methylation in Cancer Cells. Cancer Research, 2010, 70, 1398-1407.	0.9	107
50	Impact of JAK2V617F mutation status, allele burden, and clearance after allogeneic stem cell transplantation for myelofibrosis. Blood, 2010, 116, 3572-3581.	1.4	107
51	The Multi-Kinase Inhibitor Midostaurin (M) Prolongs Survival Compared with Placebo (P) in Combination with Daunorubicin (D)/Cytarabine (C) Induction (ind), High-Dose C Consolidation (consol), and As Maintenance (maint) Therapy in Newly Diagnosed Acute Myeloid Leukemia (AML) Patients (pts) Age 18-60 with FLT3 Mutations (muts): An International Prospective Randomized (rand) P-Controlled Double-Blind Trial (CALGB 10603/RATIFY [Alliance]). Blood, 2015, 126, 6-6.	1.4	104
52	CD34+ cells from AML with mutated NPM1 harbor cytoplasmic mutated nucleophosmin and generate leukemia in immunocompromised mice. Blood, 2010, 116, 3907-3922.	1.4	100
53	MYCOPHENOLATE MOFETIL AND CYCLOSPORINE AS GRAFT-VERSUS-HOST DISEASE PROPHYLAXIS AFTER ALLOGENEIC BLOOD STEM CELL TRANSPLANTATION. Transplantation, 1999, 67, 499-504.	1.0	99
54	Monitoring of donor chimerism in sorted CD34+ peripheral blood cells allows the sensitive detection of imminent relapse after allogeneic stem cell transplantation. Haematologica, 2009, 94, 1613-1617.	3.5	98

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55	Cytarabine Dose of 36 g/m² Compared With 12 g/m² Within First Consolidation in Acute Myeloid Leukemia: Results of Patients Enrolled Onto the Prospective Randomized AML96 Study. Journal of Clinical Oncology, 2011, 29, 2696-2702.	1.6	94
56	Hematopoietic stem cell transplantation for complete IFN-Î³ receptor 1 deficiency: A multi-institutional survey. Journal of Pediatrics, 2004, 145, 806-812.	1.8	92
57	Changes in cytogenetics and molecular genetics in acute myeloid leukemia from childhood to adult age groups. Cancer, 2016, 122, 3821-3830.	4.1	92
58	Profiling of histone H3 lysine 9 trimethylation levels predicts transcription factor activity and survival in acute myeloid leukemia. Blood, 2010, 116, 3564-3571.	1.4	90
59	Intratumoral heterogeneity and TERT promoter mutations in progressive/higher-grade meningiomas. Oncotarget, 2017, 8, 109228-109237.	1.8	89
60	Front-line imatinib treatment in children and adolescents with chronic myeloid leukemia: results from a phase III trial. Leukemia, 2018, 32, 1657-1669.	7.2	86
61	What Role Does Helicobacter pylori Eradication Play in Gastric MALT and Gastric MALT Lymphoma?. Gastroenterology, 1997, 113, S61-S64.	1.3	85
62	Does time from diagnosis to treatment affect the prognosis of patients with newly diagnosed acute myeloid leukemia?. Blood, 2020, 136, 823-830.	1.4	85
63	CEBPA mutations in 4708 patients with acute myeloid leukemia: differential impact of bZIP and TAD mutations on outcome. Blood, 2022, 139, 87-103.	1.4	82
64	Anchoring of FLT3 in the endoplasmic reticulum alters signaling quality. Blood, 2009, 113, 3568-3576.	1.4	80
65	Gene-Expression Profiling of CD34+Hematopoietic Cells Expanded in a Collagen I Matrix. Stem Cells, 2006, 24, 494-500.	3.2	78
66	Chromosomal Abnormalities and Prognosis in NPM1-Mutated Acute Myeloid Leukemia: A Pooled Analysis of Individual Patient Data From Nine International Cohorts. Journal of Clinical Oncology, 2019, 37, 2632-2642.	1.6	77
67	Allogeneic Stem-Cell Transplantation in Patients With NPM1-Mutated Acute Myeloid Leukemia: Results From a Prospective Donor Versus No-Donor Analysis of Patients After Upfront HLA Typing Within the SAL-AML 2003 Trial. Journal of Clinical Oncology, 2015, 33, 403-410.	1.6	74
68	<scp>TP</scp>53 mutation in patients with highâ€risk acute myeloid leukaemia treated with allogeneic haematopoietic stem cell transplantation. British Journal of Haematology, 2016, 172, 914-922.	2.5	74
69	Allogeneic Stem Cell Transplantation Improves Survival inÂPatients with Acute Myeloid Leukemia Characterized by a High Allelic Ratio of Mutant FLT3-ITD. Biology of Blood and Marrow Transplantation, 2016, 22, 462-469.	2.0	74
70	Dose-reduced conditioning for allogeneic blood stem cell transplantation: durable engraftment without antithymocyte globulin. Bone Marrow Transplantation, 2000, 26, 119-125.	2.4	73
71	Prevalence and prognostic value of IDH1 and IDH2 mutations in childhood AML: a study of the AMLâ€“BFM and DCOG study groups. Leukemia, 2011, 25, 1704-1710.	7.2	73
72	Age-dependent frequencies of NPM1 mutations and FLT3-ITD in patients with normal karyotype AML (NK-AML). Annals of Hematology, 2012, 91, 9-18.	1.8	73

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73	Identification of acute myeloid leukaemia associated microRNA expression patterns. British Journal of Haematology, 2008, 140, 153-161.	2.5	72
74	Genome-wide analysis of histone H3 acetylation patterns in AML identifies PRDX2 as an epigenetically silenced tumor suppressor gene. Blood, 2012, 119, 2346-2357.	1.4	72
75	Radiographic assessment of contrast enhancement and T2/FLAIR mismatch sign in lower grade gliomas: correlation with molecular groups. Journal of Neuro-Oncology, 2019, 141, 327-335.	2.9	72
76	Evaluation of STR informativity for chimerism testing â€“ comparative analysis of 27 STR systems in 203 matched related donor recipient pairs. Leukemia, 2004, 18, 248-254.	7.2	71
77	High-Dose Cytarabine Consolidation With or Without Additional Amsacrine and Mitoxantrone in Acute Myeloid Leukemia: Results of the Prospective Randomized AML2003 Trial. Journal of Clinical Oncology, 2013, 31, 2094-2102.	1.6	71
78	RGS2 is an important target gene of Flt3-ITD mutations in AML and functions in myeloid differentiation and leukemic transformation. Blood, 2005, 105, 2107-2114.	1.4	70
79	Prediction of post-remission survival in acute myeloid leukaemia: a post-hoc analysis of the AML96 trial. Lancet Oncology, The, 2012, 13, 207-214.	10.7	69
80	Lenalidomide maintenance after allogeneic HSCT seems to trigger acute graft-versus-host disease in patients with high-risk myelodysplastic syndromes or acute myeloid leukemia and del(5q): results of the LENAMAINT trial. Haematologica, 2012, 97, e34-e35.	3.5	68
81	Minimal residual disease-directed preemptive treatment with azacitidine in patients with NPM1-mutant acute myeloid leukemia and molecular relapse. Haematologica, 2011, 96, 1568-1570.	3.5	67
82	MLD according to the WHO classification in AML has no correlation with age and no independent prognostic relevance as analyzed in 1766 patients. Blood, 2008, 111, 1855-1861.	1.4	66
83	Diagnostic Chimerism Analysis After Allogeneic Stem Cell Transplantation. Molecular Diagnosis and Therapy, 2004, 4, 177-187.	3.3	65
84	TERT Promoter Mutation Detection in Cell-Free Tumor-Derived DNA in Patients with IDH Wild-Type Glioblastomas: A Pilot Prospective Study. Clinical Cancer Research, 2018, 24, 5282-5291.	7.0	63
85	Comparison of spectral karyotyping and conventional cytogenetics in 39 patients with acute myeloid leukemia and myelodysplastic syndrome. Leukemia, 2000, 14, 1031-1038.	7.2	61
86	Strong BCL10 nuclear expression identifies gastric MALT lymphomas that do not respond to H pylori eradication. Gut, 2006, 55, 137-138.	12.1	61
87	Second Cancers and Residual Disease in Patients Treated for Gastric Mucosa-Associated Lymphoid Tissue Lymphoma by Helicobacter pylori Eradication and Followed for 10 Years. Gastroenterology, 2012, 143, 936-942.	1.3	60
88	SETBP1 mutation analysis in 944 patients with MDS and AML. Leukemia, 2013, 27, 2072-2075.	7.2	60
89	The clinical mutatome of core binding factor leukemia. Leukemia, 2020, 34, 1553-1562.	7.2	60
90	Development of early gastric cancer 4 and 5 years after complete remission of Helicobacter pylori associated gastric low grade marginal zone B cell lymphoma of MALT type. World Journal of Gastroenterology, 2001, 7, 248.	3.3	60

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91	Inhibition of retinoic acid receptor signaling by Ski in acute myeloid leukemia. Leukemia, 2006, 20, 437-443.	7.2	59
92	Reduced intensity conditioning allows for up-front allogeneic hematopoietic stem cell transplantation after cytoreductive induction therapy in newly-diagnosed high-risk acute myeloid leukemia. Leukemia, 2006, 20, 707-714.	7.2	58
93	Enzymatic assay for quantitative analysis of (d)-2-hydroxyglutarate. Acta Neuropathologica, 2012, 124, 883-891.	7.7	58
94	Strategies and Clinical Implications of Chimerism Diagnostics after Allogeneic Hematopoietic Stem Cell Transplantation. Acta Haematologica, 2004, 112, 16-23.	1.4	57
95	Marker chromosomes can arise from chromothripsis and predict adverse prognosis in acute myeloid leukemia. Blood, 2017, 129, 1333-1342.	1.4	57
96	Quantitative proteomics reveals specific metabolic features of acute myeloid leukemia stem cells. Blood, 2020, 136, 1507-1519.	1.4	57
97	Ongoing somatic mutations and clonal expansions after cure of Helicobacter pylori infection in gastric mucosa-associated lymphoid tissue B-cell lymphoma.. Journal of Clinical Oncology, 1998, 16, 3822-3831.	1.6	56
98	Prognostic effect of calreticulin mutations in patients with myelofibrosis after allogeneic hematopoietic stem cell transplantation. Leukemia, 2014, 28, 1552-1555.	7.2	56
99	Eradication of Helicobacter pylori and Stability of Remissions in Low-Grade Gastric B-Cell Lymphomas of the Mucosa-Associated Lymphoid Tissue: Results of an Ongoing Multicenter Trial. Recent Results in Cancer Research, 2000, 156, 125-133.	1.8	55
100	Mutations in ras proto-oncogenes are associated with lower mdr1 gene expression in adult acute myeloid leukaemia. British Journal of Haematology, 2001, 112, 300-307.	2.5	52
101	Is the polymerase chain reaction or cure of Helicobacter pylori infection of help in the differential diagnosis of early gastric mucosa-associated lymphatic tissue lymphoma?. Journal of Clinical Oncology, 1997, 15, 1104-1109.	1.6	51
102	Midostaurin reduces relapse in FLT3-mutant acute myeloid leukemia: the Alliance CALGB 10603/RATIFY trial. Leukemia, 2021, 35, 2539-2551.	7.2	51
103	Focal Inflammatory Infiltrations in Gastric Biopsy Specimens Are Suggestive of Crohn's Disease. Scandinavian Journal of Gastroenterology, 1997, 32, 813-818.	1.5	50
104	Genomic BCRâ€ABL1 breakpoints in pediatric chronic myeloid leukemia. Genes Chromosomes and Cancer, 2012, 51, 1045-1053.	2.8	50
105	Individual outcome prediction for myelodysplastic syndrome (MDS) and secondary acute myeloid leukemia from MDS after allogeneic hematopoietic cell transplantation. Annals of Hematology, 2017, 96, 1361-1372.	1.8	49
106	Mesenchymal stem cells obtained after bone marrow transplantation or peripheral blood stem cell transplantation originate from host tissue. Annals of Hematology, 2005, 84, 722-727.	1.8	48
107	Prophylactic transfer of BCR-ABLâ€“, PR1-, and WT1-reactive donor T cells after T cellâ€“depleted allogeneic hematopoietic cell transplantation in patients with chronic myeloid leukemia. Blood, 2011, 117, 7174-7184.	1.4	48
108	Targeted sequencing of SMO and AKT1 in anterior skull base meningiomas. Journal of Neurosurgery, 2017, 127, 438-444.	1.6	48

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109	Different types of NPM1 mutations in children and adults: evidence for an effect of patient age on the prevalence of the TCTG-tandem duplication in NPM1-exon 12. Leukemia, 2007, 21, 366-367.	7.2	47
110	Graft-versus-Host disease Prophylaxis with Everolimus and Tacrolimus Is Associated with a High Incidence of Sinusoidal Obstruction Syndrome and Microangiopathy: Results of the EVTAC Trial. Biology of Blood and Marrow Transplantation, 2009, 15, 101-108.	2.0	47
111	Clonal Evolution Including Partial Loss of Human Leukocyte Antigen Genes Favoring Extramedullary Acute Myeloid Leukemia Relapse After Matched Related Allogeneic Hematopoietic Stem Cell Transplantation. Transplantation, 2012, 93, 744-749.	1.0	47
112	Azacitidine in combination with intensive induction chemotherapy in older patients with acute myeloid leukemia: The AML-AZA trial of the study alliance leukemia. Leukemia, 2016, 30, 555-561.	7.2	47
113	Underestimation of inversion (16) in acute myeloid leukaemia using standard cytogenetics as compared with polymerase chain reaction: results of a prospective investigation. British Journal of Haematology, 1997, 98, 969-972.	2.5	46
114	A variant allele of Growth Factor Independence 1 (GFI1) is associated with acute myeloid leukemia. Blood, 2010, 115, 2462-2472.	1.4	46
115	Long-term results of all-trans retinoic acid and arsenic trioxide in non-high-risk acute promyelocytic leukemia: update of the APL0406 Italian-German randomized trial. Leukemia, 2020, 34, 914-918.	7.2	46
116	Activation of the RAS Pathway Is Predictive for a Chemosensitive Phenotype of Acute Myelogenous Leukemia Blasts. Clinical Cancer Research, 2005, 11, 3217-3224.	7.0	45
117	ZBTB7A mutations in acute myeloid leukaemia with t(8;21) translocation. Nature Communications, 2016, 7, 11733.	12.8	45
118	Immunophenotyping is an independent factor for risk stratification in AML. Cytometry, 2003, 53B, 11-19.	1.8	44
119	Somatic TP53 mutations characterize preleukemic stem cells in acute myeloid leukemia. Blood, 2017, 129, 2587-2591.	1.4	44
120	Expression and regulation of NFAT (nuclear factors of activated T cells) in human CD34+cells: down-regulation upon myeloid differentiation. Journal of Leukocyte Biology, 2004, 76, 1057-1065.	3.3	43
121	miR-10a overexpression is associated with NPM1 mutations and MDM4 downregulation in intermediate-risk acute myeloid leukemia. Experimental Hematology, 2011, 39, 1030-1042.e7.	0.4	43
122	The proteogenomic subtypes of acute myeloid leukemia. Cancer Cell, 2022, 40, 301-317.e12.	16.8	43
123	Correction of complete interferon-Î³ receptor 1 deficiency by bone marrow transplantation. Blood, 2002, 100, 4234-4235.	1.4	42
124	Tyrosine kinase mutations of JAK2 are rare events in AML but influence prognosis of patients with CBF-leukemias. Haematologica, 2007, 92, 137-138.	3.5	42
125	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
126	Therapy of gastric mucosa associated lymphoid tissue lymphoma. World Journal of Gastroenterology, 2007, 13, 3554.	3.3	41

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127	SUCCESSFUL PREEMPTIVE CIDOFOVIR TREATMENT FOR CMV ANTIGENEMIA AFTER DOSE-REDUCED CONDITIONING AND ALLOGENEIC BLOOD STEM CELL TRANSPLANTATION. Transplantation, 2001, 71, 880-885.	1.0	40
128	Rapid and sensitive typing of NPM1 mutations using LNA-mediated PCR clamping. Leukemia, 2006, 20, 1897-1899.	7.2	40
129	Quantitative comparison of microarray experiments with published leukemia related gene expression signatures. BMC Bioinformatics, 2009, 10, 422.	2.6	40
130	Mechanisms of resistance against PKC412 in resistant FLT3-ITD positive human acute myeloid leukemia cells. Annals of Hematology, 2010, 89, 653-662.	1.8	40
131	Allogeneic Hematopoietic Cell Transplantation in Multiple Myeloma: Focus on Longitudinal Assessment of Donor Chimerism, Extramedullary Disease, and High-Risk Cytogenetic Features. Biology of Blood and Marrow Transplantation, 2016, 22, 1988-1996.	2.0	40
132	Sorafenib or placebo in patients with newly diagnosed acute myeloid leukaemia: long-term follow-up of the randomized controlled SORAML trial. Leukemia, 2021, 35, 2517-2525.	7.2	40
133	Genetic identification of patients with AML older than 60 years achieving long-term survival with intensive chemotherapy. Blood, 2021, 138, 507-519.	1.4	40
134	Single agent talacotuzumab demonstrates limited efficacy but considerable toxicity in elderly high-risk MDS or AML patients failing hypomethylating agents. Leukemia, 2020, 34, 1182-1186.	7.2	39
135	Determination of Mycophenolic Acid and Mycophenolate Mofetil by High-Performance Liquid Chromatography Using Postcolumn Derivatization. Analytical Chemistry, 2001, 73, 41-46.	6.5	38
136	Fast Appearance of Donor Dendritic Cells in Human Skin: Dynamics of Skin and Blood Dendritic Cells after Allogeneic Hematopoietic Cell Transplantation. Transplantation, 2006, 81, 866-873.	1.0	38
137	Cup-like acute myeloid leukemia: new disease or artificial phenomenon?. Haematologica, 2008, 93, 283-286.	3.5	38
138	GFI1 as a novel prognostic and therapeutic factor for AML/MDS. Leukemia, 2016, 30, 1237-1245.	7.2	37
139	Hotspot DNMT3A mutations in clonal hematopoiesis and acute myeloid leukemia sensitize cells to azacytidine via viral mimicry response. Nature Cancer, 2021, 2, 527-544.	13.2	37
140	Rapid reconstitution of dendritic cells after allogeneic transplantation of CD133+ selected hematopoietic stem cells. Leukemia, 2005, 19, 161-165.	7.2	36
141	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
142	Impact of CXCR4 inhibition on FLT3-ITDâ^'positive human AML blasts. Experimental Hematology, 2010, 38, 180-190.	0.4	36
143	Evaluation of TERT promoter mutations in urinary cell-free DNA and sediment DNA for detection of bladder cancer. Clinical Biochemistry, 2019, 64, 60-63.	1.9	36
144	Activity of sirolimus in patients with myelodysplastic syndrome - results of a pilot study. British Journal of Haematology, 2005, 128, 625-630.	2.5	35

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145	Hematopoietic cell transplantation in patients with intermediate and high-risk AML: results from the randomized Study Alliance Leukemia (SAL) AML 2003 trial. Leukemia, 2015, 29, 1060-1068.	7.2	35
146	Dynamics of epigenetic age following hematopoietic stem cell transplantation. Haematologica, 2017, 102, e321-e323.	3.5	34
147	Donor cell leukemia: evidence for multiple preleukemic clones and parallel long term clonal evolution in donor and recipient. Leukemia, 2017, 31, 1637-1640.	7.2	34
148	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
149	Quality assurance in RT-PCR-based BCR/ABL diagnostics â€“ results of an interlaboratory test and a standardization approach. Leukemia, 2000, 14, 1850-1856.	7.2	33
150	Somatic hypermutation and Bâ€“cell lymphoma. Philosophical Transactions of the Royal Society B: Biological Sciences, 2001, 356, 73-82.	4.0	33
151	Can prognostic scoring systems for chronic myeloid leukemia as established in adults be applied to pediatric patients?. Annals of Hematology, 2015, 94, 1363-1371.	1.8	33
152	Lipidomic approach for stratification of acute myeloid leukemia patients. PLoS ONE, 2017, 12, e0168781.	2.5	33
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154	Risk stratification using a new prognostic score for patients with secondary acute myeloid leukemia: results of the prospective AML96 trial. Leukemia, 2011, 25, 420-428.	7.2	32
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