Christine J Harrison

List of Publications by Year in Descending Order

197 papers	16,482 citations	66 h-index	126 g-index
203 ext. papers	18,566 ext. citations	5.6 avg, IF	5.98 L-index

#	Paper	IF	Citations
197	Prognostic significance of chromosomal abnormalities at relapse in children with relapsed acute myeloid leukemia: A retrospective cohort study of the Relapsed AML 2001/01 Study. *Pediatric Blood and Cancer*, **2022**, 69, e29341	3	0
196	Defining low-risk high hyperdiploidy in patients with paediatric acute lymphoblastic leukaemia: a retrospective analysis of data from the UKALL97/99 and UKALL2003 clinical trials. *Lancet Haematology,the*, **2021**, 8, e828-e839	14.6	5
195	MYB rearrangements and over-expression in T-cell acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2021**, 60, 482-488	5	3
194	14q32 rearrangements deregulating BCL11B mark a distinct subgroup of T-lymphoid and myeloid immature acute leukemia. *Blood*, **2021**, 138, 773-784	2.2	7
193	Single nucleotide polymorphism array-based signature of low hypodiploidy in acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2021**, 60, 604-615	5	4
192	Cytogenetics of Pediatric Acute Myeloid Leukemia: A Review of the Current Knowledge. *Genes*, **2021**, 12,	4.2	7
191	SSBP2-CSF1R is a recurrent fusion in B-lineage acute lymphoblastic leukemia with diverse genetic presentation and variable outcome. *Blood*, **2021**, 137, 1835-1838	2.2	1
190	PCR amplicons identify widespread copy number variation in human centromeric arrays and instability in cancer.. *Cell Genomics*, **2021**, 1,		2
189	Design of a Comprehensive Fluorescence in Situ Hybridization Assay for Genetic Classification of T-Cell Acute Lymphoblastic Leukemia. *Journal of Molecular Diagnostics*, **2020**, 22, 629-639	5.1	4
188	A validated novel continuous prognostic index to deliver stratified medicine in pediatric acute lymphoblastic leukemia. *Blood*, **2020**, 135, 1438-1446	2.2	13
187	Concordance of copy number abnormality detection using SNP arrays and Multiplex Ligation-dependent Probe Amplification (MLPA) in acute lymphoblastic leukaemia. *Scientific Reports*, **2020**, 10, 45	4.9	2
186	Adjuvant tyrosine kinase inhibitor therapy improves outcome for children and adolescents with acute lymphoblastic leukaemia who have an ABL-class fusion. *British Journal of Haematology*, **2020**, 191, 844-851	4.5	12
185	MLPA and DNA index improve the molecular diagnosis of childhood B-cell acute lymphoblastic leukemia. *Scientific Reports*, **2020**, 10, 11501	4.9	3
184	IKZF1 Deletions with COBL Breakpoints Are Not Driven by RAG-Mediated Recombination Events in Acute Lymphoblastic Leukemia. *Translational Oncology*, **2019**, 12, 726-732	4.9	4
183	SH2B3 inactivation through CN-LOH 12q is uniquely associated with B-cell precursor ALL with iAMP21 or other chromosome 21 gain. *Leukemia*, **2019**, 33, 1881-1894	10.7	14
182	Outcome of Children With Hypodiploid Acute Lymphoblastic Leukemia: A Retrospective Multinational Study. *Journal of Clinical Oncology*, **2019**, 37, 770-779	2.2	40
181	Genetic characterization and therapeutic targeting of MYC-rearranged T cell acute lymphoblastic leukaemia. *British Journal of Haematology*, **2019**, 185, 169-174	4.5	6

180	Prognostic Impact of Chromosomal Abnormalities and Copy Number Alterations Among Adults with B-Cell Precursor Acute Lymphoblastic Leukaemia Treated on UKALL14. *Blood*, **2019**, 134, 288-288	2.2	5
179	Genetic and Genomic Characterisation of Older Adults with Acute Lymphoblastic Leukemia Treated on the UKALL14 and UKALL60+ Clinical Trials. *Blood*, **2019**, 134, 2746-2746	2.2	1
178	Validation of the United Kingdom copy-number alteration classifier in 3239 children with B-cell precursor ALL. *Blood Advances*, **2019**, 3, 148-157	7.8	22
177	Dynamic clonal progression in xenografts of acute lymphoblastic leukemia with intrachromosomal amplification of chromosome 21. *Haematologica*, **2018**, 103, 634-644	6.6	6
176	Genome-wide association study identifies susceptibility loci for B-cell childhood acute lymphoblastic leukemia. *Nature Communications*, **2018**, 9, 1340	17.4	39
175	Mutant JAK3 signaling is increased by loss of wild-type JAK3 or by acquisition of secondary JAK3 mutations in T-ALL. *Blood*, **2018**, 131, 421-425	2.2	17
174	Genotype-Specific Minimal Residual Disease Interpretation Improves Stratification in Pediatric Acute Lymphoblastic Leukemia. *Journal of Clinical Oncology*, **2018**, 36, 34-43	2.2	86
173	Section 3: Ethics of initiation of long-term ventilation in children at home. *Canadian Journal of Respiratory, Critical Care, and Sleep Medicine*, **2018**, 2, 16-22	0.6	1
172	Advances in B-cell Precursor Acute Lymphoblastic Leukemia Genomics. *HemaSphere*, **2018**, 2, e53	0.3	24
171	Use of Minimal Residual Disease Assessment to Redefine Induction Failure in Pediatric Acute Lymphoblastic Leukemia. *Journal of Clinical Oncology*, **2017**, 35, 660-667	2.2	50
170	Characterisation of the genomic landscape of CRLF2-rearranged acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2017**, 56, 363-372	5	31
169	CREBBP knockdown enhances RAS/RAF/MEK/ERK signaling in Ras pathway mutated acute lymphoblastic leukemia but does not modulate chemotherapeutic response. *Haematologica*, **2017**, 102, 736-745	6.6	11
168	Digital Multiplex Ligation-Dependent Probe Amplification for Detection of Key Copy Number Alterations in T- and B-Cell Lymphoblastic Leukemia. *Journal of Molecular Diagnostics*, **2017**, 19, 659-672	5.1	18
167	Unlocking the potential of anti-CD33 therapy in adult and childhood acute myeloid leukemia. *Experimental Hematology*, **2017**, 54, 40-50	3.1	23
166	Pediatric home mechanical ventilation: A Canadian Thoracic Society clinical practice guideline executive summary. *Canadian Journal of Respiratory, Critical Care, and Sleep Medicine*, **2017**, 1, 7-36	0.6	22
165	Intragenic amplification of : a novel subgroup in B-cell precursor acute lymphoblastic leukemia?. *Blood Advances*, **2017**, 1, 1473-1477	7.8	16
164	Cytogenetics and Molecular Genetics **2017**, 61-98		1
163	Acute lymphoblastic leukaemia **2016**, 223-264		1

162	Deletions of the long arm of chromosome 5 define subgroups of T-cell acute lymphoblastic leukemia. *Haematologica*, **2016**, 101, 951-8	6.6	14
161	EBF1-PDGFRB fusion in pediatric B-cell precursor acute lymphoblastic leukemia (BCP-ALL): genetic profile and clinical implications. *Blood*, **2016**, 127, 2214-8	2.2	81
160	Constitutional abnormalities of chromosome 21 predispose to iAMP21-acute lymphoblastic leukaemia. *European Journal of Medical Genetics*, **2016**, 59, 162-5	2.6	17
159	Chronic myeloid leukemia: reminiscences and dreams. *Haematologica*, **2016**, 101, 541-58	6.6	61
158	Integration of genetic and clinical risk factors improves prognostication in relapsed childhood B-cell precursor acute lymphoblastic leukemia. *Blood*, **2016**, 128, 911-22	2.2	67
157	Epigenetic landscape correlates with genetic subtype but does not predict outcome in childhood acute lymphoblastic leukemia. *Epigenetics*, **2015**, 10, 717-26	5.7	17
156	Targeted sequencing identifies associations between IL7R-JAK mutations and epigenetic modulators in T-cell acute lymphoblastic leukemia. *Haematologica*, **2015**, 100, 1301-10	6.6	96
155	Quantitative proteomic analysis reveals maturation as a mechanism underlying glucocorticoid resistance in B lineage ALL and re-sensitization by JNK inhibition. *British Journal of Haematology*, **2015**, 171, 595-605	4.5	12
154	Blood Spotlight on iAMP21 acute lymphoblastic leukemia (ALL), a high-risk pediatric disease. *Blood*, **2015**, 125, 1383-6	2.2	71
153	Acute lymphoblastic leukemia **2015**, 198-251		3
152	The 9p21.3 risk of childhood acute lymphoblastic leukaemia is explained by a rare high-impact variant in CDKN2A. *Scientific Reports*, **2015**, 5, 15065	4.9	17
151	Clinical Impact of Additional Cytogenetic Aberrations, cKIT and RAS Mutations, and Treatment Elements in Pediatric t(8;21)-AML: Results From an International Retrospective Study by the International Berlin-Frankfurt-Münster Study Group. *Journal of Clinical Oncology*, **2015**, 33, 4247-58	2.2	56
150	ZEB2 drives immature T-cell lymphoblastic leukaemia development via enhanced tumour-initiating potential and IL-7 receptor signalling. *Nature Communications*, **2015**, 6, 5794	17.4	63
149	Constitutional and somatic rearrangement of chromosome 21 in acute lymphoblastic leukaemia. *Nature*, **2014**, 508, 98-102	50.4	192
148	An international study of intrachromosomal amplification of chromosome 21 (iAMP21): cytogenetic characterization and outcome. *Leukemia*, **2014**, 28, 1015-21	10.7	134
147	IGH@ translocations are prevalent in teenagers and young adults with acute lymphoblastic leukemia and are associated with a poor outcome. *Journal of Clinical Oncology*, **2014**, 32, 1453-62	2.2	67
146	IKZF1 status as a prognostic feature in BCR-ABL1-positive childhood ALL. *Blood*, **2014**, 123, 1691-8	2.2	105
145	Ras pathway mutations are prevalent in relapsed childhood acute lymphoblastic leukemia and confer sensitivity to MEK inhibition. *Blood*, **2014**, 124, 3420-30	2.2	166

144	Genetic profile of T-cell acute lymphoblastic leukemias with MYC translocations. *Blood*, **2014**, 124, 3577-82	2.2	40
143	A novel integrated cytogenetic and genomic classification refines risk stratification in pediatric acute lymphoblastic leukemia. *Blood*, **2014**, 124, 1434-44	2.2	139
142	IGH@ translocations co-exist with other primary rearrangements in B-cell precursor acute lymphoblastic leukemia. *Haematologica*, **2014**, 99, 1334-42	6.6	18
141	t(6;9)(p22;q34)/DEK-NUP214-rearranged pediatric myeloid leukemia: an international study of 62 patients. *Haematologica*, **2014**, 99, 865-72	6.6	56
140	The B-13 hepatocyte progenitor cell resists pluripotency induction and differentiation to non-hepatocyte cells. *Toxicology Research*, **2013**, 2, 308	2.6	12
139	Abnormalities of the der(12)t(12;21) in ETV6-RUNX1 acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2013**, 52, 202-13	5	18
138	Chromosomal translocations involving the IGH@ locus in B-cell precursor acute lymphoblastic leukemia: 29 new cases and a review of the literature. *Cancer Genetics*, **2013**, 206, 162-73	2.3	22
137	Targeting signaling pathways in acute lymphoblastic leukemia: new insights. *Hematology American Society of Hematology Education Program*, **2013**, 2013, 118-25	3.1	34
136	Risk-directed treatment intensification significantly reduces the risk of relapse among children and adolescents with acute lymphoblastic leukemia and intrachromosomal amplification of chromosome 21: a comparison of the MRC ALL97/99 and UKALL2003 trials. *Journal of Clinical Oncology*, **2013**, 31, 3389-96	2.2	87
135	Genes commonly deleted in childhood B-cell precursor acute lymphoblastic leukemia: association with cytogenetics and clinical features. *Haematologica*, **2013**, 98, 1081-8	6.6	106
134	Independent prognostic value of BCR-ABL1-like signature and IKZF1 deletion, but not high CRLF2 expression, in children with B-cell precursor ALL. *Blood*, **2013**, 122, 2622-9	2.2	205
133	Pediatric acute myeloid leukemia with t(8;16)(p11;p13), a distinct clinical and biological entity: a collaborative study by the International-Berlin-Frankfurt-Munster AML-study group. *Blood*, **2013**, 122, 2704-13	2.2	65
132	The clinical characteristics, therapy and outcome of 85 adults with acute lymphoblastic leukemia and t(4;11)(q21;q23)/MLL-AFF1 prospectively treated in the UKALLXII/ECOG2993 trial. *Haematologica*, **2013**, 98, 945-52	6.6	37
131	Burkitt© lymphoma. *Lancet, The*, **2012**, 379, 1234-44	40	377
130	Treatment outcome of CRLF2-rearranged childhood acute lymphoblastic leukaemia: a comparative analysis of the AIEOP-BFM and UK NCRI-CCLG study groups. *British Journal of Haematology*, **2012**, 158, 772-7	4.5	32
129	Genomic analysis drives tailored therapy in poor risk childhood leukemia. *Cancer Cell*, **2012**, 22, 139-40	24.3	3
128	Episomal amplification of NUP214-ABL1 fusion gene in B-cell acute lymphoblastic leukemia. *Blood*, **2012**, 120, 4441-3	2.2	16
127	Outcome in children with Down© syndrome and acute lymphoblastic leukemia: role of IKZF1 deletions and CRLF2 aberrations. *Leukemia*, **2012**, 26, 2204-11	10.7	75

126	IGH@ translocations, CRLF2 deregulation, and microdeletions in adolescents and adults with acute lymphoblastic leukemia. *Journal of Clinical Oncology*, **2012**, 30, 3100-8	2.2	98
125	Immunoglobulin Heavy Chain Locus (IGH@) Translocations in Childhood B-Cell Precursor Acute Lymphoblastic Leukemia (BCP-ALL): Incidence and Risk Stratification. *Blood*, **2012**, 120, 1274-1274	2.2	1
124	Acute lymphoblastic leukemia. *Clinics in Laboratory Medicine*, **2011**, 31, 631-47, ix	2.1	27
123	Demographic, clinical, and outcome features of children with acute lymphoblastic leukemia and CRLF2 deregulation: results from the MRC ALL97 clinical trial. *Blood*, **2011**, 117, 2129-36	2.2	116
122	Prognostic significance of additional cytogenetic aberrations in 733 de novo pediatric 11q23/MLL-rearranged AML patients: results of an international study. *Blood*, **2011**, 117, 7102-11	2.2	48
121	Genomic characterization implicates iAMP21 as a likely primary genetic event in childhood B-cell precursor acute lymphoblastic leukemia. *Blood*, **2011**, 117, 6848-55	2.2	88
120	Key pathways as therapeutic targets. *Blood*, **2011**, 118, 2935-6	2.2	5
119	Results of a randomized trial in children with Acute Myeloid Leukaemia: medical research council AML12 trial. *British Journal of Haematology*, **2011**, 155, 366-76	4.5	144
118	Analysis of a breakpoint cluster reveals insight into the mechanism of intrachromosomal amplification in a lymphoid malignancy. *Human Molecular Genetics*, **2011**, 20, 2591-602	5.6	25
117	New genetics and diagnosis of childhood B-cell precursor acute lymphoblastic leukemia. *Mental Illness*, **2011**, 3 Suppl 2, e4	0.9	1
116	Cytogenetics **2011**, 61-75		1
115	Acute lymphoblastic leukaemia. *Methods in Molecular Biology*, **2011**, 730, 99-117	1.4	4
114	Detection of prognostically relevant genetic abnormalities in childhood B-cell precursor acute lymphoblastic leukaemia: recommendations from the Biology and Diagnosis Committee of the International Berlin-Frankfurt-Münster study group. *British Journal of Haematology*, **2010**, 151, 132-42	4.5	85
113	Long-term follow-up of the United Kingdom medical research council protocols for childhood acute lymphoblastic leukaemia, 1980-2001. *Leukemia*, **2010**, 24, 406-18	10.7	76
112	A new recurrent translocation t(11;14)(q24;q32) involving IGH@ and miR-125b-1 in B-cell progenitor acute lymphoblastic leukemia. *Leukemia*, **2010**, 24, 1362-4	10.7	74
111	PHF6 mutations in T-cell acute lymphoblastic leukemia. *Nature Genetics*, **2010**, 42, 338-42	36.3	231
110	Variation in CDKN2A at 9p21.3 influences childhood acute lymphoblastic leukemia risk. *Nature Genetics*, **2010**, 42, 492-4	36.3	214
109	Cytogenetics of childhood acute myeloid leukemia: United Kingdom Medical Research Council Treatment trials AML 10 and 12. *Journal of Clinical Oncology*, **2010**, 28, 2674-81	2.2	217

108	Refinement of cytogenetic classification in acute myeloid leukemia: determination of prognostic significance of rare recurring chromosomal abnormalities among 5876 younger adult patients treated in the United Kingdom Medical Research Council trials. *Blood*, **2010**, 116, 354-65	2.2	1353
107	Acute Lymphoblastic Leukemia **2010**, 233-296		1
106	Acute Myeloid Leukemia **2010**, 45-139		1
105	Genetic aberrations in paediatric acute leukaemias and implications for management of patients. *Lancet Oncology, The*, **2010**, 11, 880-9	21.7	65
104	Prognostic effect of chromosomal abnormalities in childhood B-cell precursor acute lymphoblastic leukaemia: results from the UK Medical Research Council ALL97/99 randomised trial. *Lancet Oncology, The*, **2010**, 11, 429-38	21.7	279
103	Cytogenetics of long-term survivors of ETV6-RUNX1 fusion positive acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2010**, 49, 253-9	5	5
102	The t(14;20) is a poor prognostic factor in myeloma but is associated with long-term stable disease in monoclonal gammopathies of undetermined significance. *Haematologica*, **2010**, 95, 1221-5	6.6	67
101	Down syndrome acute lymphoblastic leukemia, a highly heterogeneous disease in which aberrant expression of CRLF2 is associated with mutated JAK2: a report from the International BFM Study Group. *Blood*, **2010**, 115, 1006-17	2.2	265
100	Acquisition of genome-wide copy number alterations in monozygotic twins with acute lymphoblastic leukemia. *Blood*, **2010**, 115, 3553-8	2.2	75
99	Evaluation of multiplex ligation-dependent probe amplification as a method for the detection of copy number abnormalities in B-cell precursor acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2010**, 49, 1104-13	5	88
98	Loss of 1p and rearrangement of MYC are associated with progression of smouldering myeloma to myeloma: sequential analysis of a single case. *Haematologica*, **2009**, 94, 1024-8	6.6	41
97	Modeling the molecular consequences of unbalanced translocations in cancer: lessons from acute lymphoblastic leukemia. *Cell Cycle*, **2009**, 8, 2175-84	4.7	12
96	Heterogeneous breakpoints in patients with acute lymphoblastic leukemia and the dic(9;20)(p11-13;q11) show recurrent involvement of genes at 20q11.21. *Haematologica*, **2009**, 94, 1164-9	6.6	38
95	Frequent upregulation of MYC in plasma cell leukemia. *Genes Chromosomes and Cancer*, **2009**, 48, 624-36	5	56
94	Cytogenetics of paediatric and adolescent acute lymphoblastic leukaemia. *British Journal of Haematology*, **2009**, 144, 147-56	4.5	177
93	Methylation of tumour suppressor gene promoters in the presence and absence of transcriptional silencing in high hyperdiploid acute lymphoblastic leukaemia. *British Journal of Haematology*, **2009**, 144, 838-47	4.5	24
92	Specific JAK2 mutation (JAK2R683) and multiple gene deletions in Down syndrome acute lymphoblastic leukemia. *Blood*, **2009**, 113, 646-8	2.2	152
91	Timing of acquisition of deletion 13 in plasma cell dyscrasias is dependent on genetic context. *Haematologica*, **2009**, 94, 1708-13	6.6	60

90	Novel prognostic subgroups in childhood 11q23/MLL-rearranged acute myeloid leukemia: results of an international retrospective study. *Blood*, **2009**, 114, 2489-96	2.2	313
89	A comprehensive analysis of the CDKN2A gene in childhood acute lymphoblastic leukemia reveals genomic deletion, copy number neutral loss of heterozygosity, and association with specific cytogenetic subgroups. *Blood*, **2009**, 113, 100-7	2.2	138
88	Deregulated expression of cytokine receptor gene, CRLF2, is involved in lymphoid transformation in B-cell precursor acute lymphoblastic leukemia. *Blood*, **2009**, 114, 2688-98	2.2	381
87	Fluorescence In situ hybridization (FISH) as a tool for the detection of significant chromosomal abnormalities in childhood leukaemia. *Methods in Molecular Biology*, **2009**, 538, 29-55	1.4	2
86	Cytogenetic and genomic characterization of cell line ARH77. *Cancer Genetics and Cytogenetics*, **2008**, 181, 40-5		
85	Variable breakpoints target PAX5 in patients with dicentric chromosomes: a model for the basis of unbalanced translocations in cancer. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, 17050-4	11.5	62
84	Mutation of genes affecting the RAS pathway is common in childhood acute lymphoblastic leukemia. *Cancer Research*, **2008**, 68, 6803-9	10.1	114
83	t(6;14)(p22;q32): a new recurrent IGH@ translocation involving ID4 in B-cell precursor acute lymphoblastic leukemia (BCP-ALL). *Blood*, **2008**, 111, 387-91	2.2	52
82	Cytogenetic features of acute lymphoblastic and myeloid leukemias in pediatric patients with Down syndrome: an iBFM-SG study. *Blood*, **2008**, 111, 1575-83	2.2	129
81	Re: Faith held by Jehovah© Witnesses does not always forbid blood transfusions. *Paediatrics and Child Health*, **2008**, 13, 341	0.7	
80	Re: Teenage decision-making in the context of the Jehovah© Witness faith (again). *Paediatrics and Child Health*, **2008**, 13, 332-4	0.7	1
79	HLA-DPB1 supertype-associated protection from childhood leukaemia: relationship to leukaemia karyotype and implications for prevention. *Cancer Immunology, Immunotherapy*, **2008**, 57, 53-61	7.4	12
78	The complex genomic profile of ETV6-RUNX1 positive acute lymphoblastic leukemia highlights a recurrent deletion of TBL1XR1. *Genes Chromosomes and Cancer*, **2008**, 47, 1118-25	5	50
77	"Only flesh with its soul - its blood - you must not eat" (Genesis 9.3:4). *Paediatrics and Child Health*, **2007**, 12, 867-8	0.7	4
76	Primum non nocere is only the beginning. *Paediatrics and Child Health*, **2007**, 12, 379-80	0.7	4
75	Intrachromosomal amplification of chromosome 21 (iAMP21) may arise from a breakage-fusion-bridge cycle. *Genes Chromosomes and Cancer*, **2007**, 46, 318-26	5	56
74	Molecular cytogenetic characterization of TCF3 (E2A)/19p13.3 rearrangements in B-cell precursor acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2007**, 46, 478-86	5	49
73	Genome complexity in acute lymphoblastic leukemia is revealed by array-based comparative genomic hybridization. *Oncogene*, **2007**, 26, 4306-18	9.2	87

72	A multicenter evaluation of comprehensive analysis of MLL translocations and fusion gene partners in acute leukemia using the MLL FusionChip device. *Cancer Genetics and Cytogenetics*, **2007**, 173, 17-22		9
71	Karyotype is an independent prognostic factor in adult acute lymphoblastic leukemia (ALL): analysis of cytogenetic data from patients treated on the Medical Research Council (MRC) UKALLXII/Eastern Cooperative Oncology Group (ECOG) 2993 trial. *Blood*, **2007**, 109, 3189-97	2.2	564
70	Monosomy 7 and deletion 7q in children and adolescents with acute myeloid leukemia: an international retrospective study. *Blood*, **2007**, 109, 4641-7	2.2	112
69	Outcome of treatment in children with hypodiploid acute lymphoblastic leukemia. *Blood*, **2007**, 110, 1112-5	2.2	215
68	Prognosis of children with acute lymphoblastic leukemia (ALL) and intrachromosomal amplification of chromosome 21 (iAMP21). *Blood*, **2007**, 109, 2327-30	2.2	170
67	Five members of the CEBP transcription factor family are targeted by recurrent IGH translocations in B-cell precursor acute lymphoblastic leukemia (BCP-ALL). *Blood*, **2007**, 109, 3451-61	2.2	155
66	Advances in Molecular Cytogenetics to Study the Leukemia Genome. *Laboratory Medicine*, **2007**, 38, 527-535		1
65	A diminutive chromosome 21 centromere in acute lymphoblastic leukemia. *Cancer Genetics and Cytogenetics*, **2006**, 167, 78-81		2
64	Complex genomic alterations and gene expression in acute lymphoblastic leukemia with intrachromosomal amplification of chromosome 21. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 8167-72	11.5	126
63	Overexpression of CEBPA resulting from the translocation t(14;19)(q32;q13) of human precursor B acute lymphoblastic leukemia. *Blood*, **2006**, 108, 3560-3	2.2	58
62	Deletion of chromosome 13 detected by conventional cytogenetics is a critical prognostic factor in myeloma. *Leukemia*, **2006**, 20, 1610-7	10.7	124
61	Del (9q) AML: clinical and cytological characteristics and prognostic implications. *British Journal of Haematology*, **2005**, 129, 210-20	4.5	42
60	Interphase molecular cytogenetic screening for chromosomal abnormalities of prognostic significance in childhood acute lymphoblastic leukaemia: a UK Cancer Cytogenetics Group Study. *British Journal of Haematology*, **2005**, 129, 520-30	4.5	115
59	Age has a profound effect on the incidence and significance of chromosome abnormalities in myeloma. *Leukemia*, **2005**, 19, 1634-42	10.7	64
58	Treatment strategy and long-term results in paediatric patients treated in consecutive UK AML trials. *Leukemia*, **2005**, 19, 2130-8	10.7	238
57	ETV6/RUNX1 fusion at diagnosis and relapse: some prognostic indications. *Genes Chromosomes and Cancer*, **2005**, 43, 54-71	5	17
56	Detection of genomic aberrations in older patients with acute myeloid leukemia. *Haematologica*, **2005**, 90, 147	6.6	1
55	A fluorescence in situ hybridization map of 6q deletions in acute lymphocytic leukemia: identification and analysis of a candidate tumor suppressor gene. *Cancer Research*, **2004**, 64, 4089-98	10.1	40

54	Three distinct subgroups of hypodiploidy in acute lymphoblastic leukaemia. *British Journal of Haematology*, **2004**, 125, 552-9	4.5	156
53	Complex chromosomal abnormalities in utero, 5 years before leukaemia. *British Journal of Haematology*, **2004**, 126, 307-12	4.5	16
52	Secondary cytogenetic aberrations in childhood Philadelphia chromosome positive acute lymphoblastic leukemia are nonrandom and may be associated with outcome. *Leukemia*, **2004**, 18, 693-702	10.7	71
51	Is trisomy 5 a distinct cytogenetic subgroup in acute lymphoblastic leukemia?. *Cancer Genetics and Cytogenetics*, **2004**, 148, 159-62		17
50	Successful treatment without cranial radiotherapy of children receiving intensified chemotherapy for acute lymphoblastic leukaemia: results of the risk-stratified randomized central nervous system treatment trial MRC UKALL XI (ISRC TN 16757172). *British Journal of Haematology*, **2004**, 124, 33-46	4.5	61
49	t(14;19)(q32;q13): a recurrent translocation in B-cell precursor acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2004**, 39, 88-92	5	23
48	MLL translocations with concurrent 3Odeletions: interpretation of FISH results. *Genes Chromosomes and Cancer*, **2004**, 41, 266-71	5	20
47	Comparative expressed sequence hybridization studies of high-hyperdiploid childhood acute lymphoblastic leukemia. *Genes Chromosomes and Cancer*, **2004**, 41, 191-202	5	25
46	Outcome heterogeneity in childhood high-hyperdiploid acute lymphoblastic leukemia. *Blood*, **2003**, 102, 2756-62	2.2	138
45	Cytogenetics of multiple myeloma: interpretation of fluorescence in situ hybridization results. *British Journal of Haematology*, **2003**, 120, 944-52	4.5	24
44	Amplification of AML1 on a duplicated chromosome 21 in acute lymphoblastic leukemia: a study of 20 cases. *Leukemia*, **2003**, 17, 547-53	10.7	133
43	Clinical heterogeneity in childhood acute lymphoblastic leukemia with 11q23 rearrangements. *Leukemia*, **2003**, 17, 700-6	10.7	176
42	Prenatal origin of hyperdiploid acute lymphoblastic leukemia in identical twins. *Leukemia*, **2003**, 17, 2202-6	10.7	71
41	Amplification of AML1 in acute lymphoblastic leukemia is associated with a poor outcome. *Leukemia*, **2003**, 17, 2249-50	10.7	91
40	Cytogenetics and molecular genetics of acute lymphoblastic leukemia. *Reviews in Clinical and Experimental Hematology*, **2002**, 6, 91-113; discussion 200-2		78
39	Translocations of 14q32 and deletions of 13q14 are common chromosomal abnormalities in systemic amyloidosis. *British Journal of Haematology*, **2002**, 117, 427-35	4.5	56
38	Treatment of infants with lymphoblastic leukaemia: results of the UK Infant Protocols 1987-1999. *British Journal of Haematology*, **2002**, 117, 306-14	4.5	52
37	Clinical features, cytogenetics and outcome in acute lymphoblastic and myeloid leukaemia of infancy: report from the MRC Childhood Leukaemia working party. *Leukemia*, **2002**, 16, 776-84	10.7	88

36	Involvement of the MLL gene in T-lineage acute lymphoblastic leukemia. *Blood*, **2002**, 100, 2273-4	2.2	15
35	The predictive value of hierarchical cytogenetic classification in older adults with acute myeloid leukemia (AML): analysis of 1065 patients entered into the United Kingdom Medical Research Council AML11 trial. *Blood*, **2001**, 98, 1312-20	2.2	742
34	Molecular tracking of leukemogenesis in a triplet pregnancy. *Blood*, **2001**, 98, 478-82	2.2	80
33	The Leukaemia Research Fund/United Kingdom Cancer Cytogenetics Group Karyotype Database in acute lymphoblastic leukaemia: a valuable resource for patient management. *British Journal of Haematology*, **2001**, 113, 3-10	4.5	66
32	Determinants of outcome after intensified therapy of childhood lymphoblastic leukaemia: results from Medical Research Council United Kingdom acute lymphoblastic leukaemia XI protocol. *British Journal of Haematology*, **2001**, 113, 103-14	4.5	100
31	Cross-species color banding in ten cases of myeloid malignancies with complex karyotypes. *Genes Chromosomes and Cancer*, **2001**, 30, 15-24	5	16
30	The detection and significance of chromosomal abnormalities in childhood acute lymphoblastic leukaemia. *Blood Reviews*, **2001**, 15, 49-59	11.1	68
29	Acute lymphoblastic leukaemia. *Best Practice and Research in Clinical Haematology*, **2001**, 14, 593-607	4.2	23
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