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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	CD34+CD19 ^{hi} CD22+ B-cell progenitors may underlie phenotypic escape in patients treated with CD19-directed therapies. <i>Blood</i> , 2022, 140, 38-44.	1.4	20
2	Guiding the global evolution of cytogenetic testing for hematologic malignancies. <i>Blood</i> , 2022, 139, 2273-2284.	1.4	29
3	Molecular International Prognostic Scoring System for Myelodysplastic Syndromes. , 2022, 1, .		259
4	Analysis of distinct SF3B1 hotspot mutations in relation to clinical phenotypes and response to therapy in myeloid neoplasia. <i>Leukemia and Lymphoma</i> , 2021, 62, 735-738.	1.3	5
5	Genetic characterization of acute myeloid leukemia patients with mutations in IDH1/2 genes. <i>Leukemia Research</i> , 2021, 101, 106492.	0.8	0
6	Analysis of Intratumoral Heterogeneity in Myelodysplastic Syndromes with Isolated del(5q) Using a Single Cell Approach. <i>Cancers</i> , 2021, 13, 841.	3.7	5
7	A Single-Run Next-Generation Sequencing (NGS) Assay for the Simultaneous Detection of Both Gene Mutations and Large Chromosomal Abnormalities in Patients with Myelodysplastic Syndromes (MDS) and Related Myeloid Neoplasms. <i>Cancers</i> , 2021, 13, 1947.	3.7	5
8	Classification and Personalized Prognostic Assessment on the Basis of Clinical and Genomic Features in Myelodysplastic Syndromes. <i>Journal of Clinical Oncology</i> , 2021, 39, 1223-1233.	1.6	127
9	Genetic Aspects of Myelodysplastic/Myeloproliferative Neoplasms. <i>Cancers</i> , 2021, 13, 2120.	3.7	10
10	Clinical relevance of clonal hematopoiesis in persons aged ≥80 years. <i>Blood</i> , 2021, 138, 2093-2105.	1.4	37
11	Adverse prognostic impact of complex karyotype (≥3 cytogenetic alterations) in adult T-cell acute lymphoblastic leukemia (T-ALL). <i>Leukemia Research</i> , 2021, 109, 106612.	0.8	11
12	Spanish Guidelines for the use of targeted deep sequencing in myelodysplastic syndromes and chronic myelomonocytic leukaemia. <i>British Journal of Haematology</i> , 2020, 188, 605-622.	2.5	25
13	Rare germline variant contributions to myeloid malignancy susceptibility. <i>Leukemia</i> , 2020, 34, 1675-1678.	7.2	8
14	Implications of TP53 allelic state for genome stability, clinical presentation and outcomes in myelodysplastic syndromes. <i>Nature Medicine</i> , 2020, 26, 1549-1556.	30.7	372
15	Cytogenetics in the genomic era. <i>Best Practice and Research in Clinical Haematology</i> , 2020, 33, 101196.	1.7	5
16	Distinct mutational pattern of myelodysplastic syndromes with and without 5q ⁻ treated with lenalidomide. <i>British Journal of Haematology</i> , 2020, 189, e133-e137.	2.5	4
17	SF3B1: the lord of the rings in MDS. <i>Blood</i> , 2020, 136, 149-151.	1.4	3
18	Molecular landscape and clonal architecture of adult myelodysplastic/myeloproliferative neoplasms. <i>Blood</i> , 2020, 136, 1851-1862.	1.4	112

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19	Impact of somatic mutations in myelodysplastic patients with isolated partial or total loss of chromosome 7. <i>Leukemia</i> , 2020, 34, 2441-2450.	7.2	14
20	Acute Myeloid Leukemia with Isocitrate Dehydrogenases (IDH) 1 and 2 Mutations. a Real-World Study from the European IDH Research Group. <i>Blood</i> , 2020, 136, 30-31.	1.4	0
21	Diagnostic and prognostic contribution of targeted NGS in patients with triple-negative myeloproliferative neoplasms. <i>American Journal of Hematology</i> , 2019, 94, E264-E267.	4.1	17
22	Molecular profiling refines minimal residual disease-based prognostic assessment in adults with Philadelphia chromosome-negative B-cell precursor acute lymphoblastic leukemia. <i>Genes Chromosomes and Cancer</i> , 2019, 58, 815-819.	2.8	6
23	Comprehensive analysis of isolated der(1;7)(q10;p10) in a large international homogenous cohort of patients with myelodysplastic syndromes. <i>Genes Chromosomes and Cancer</i> , 2019, 58, 689-697.	2.8	8
24	The poor prognosis of low hypodiploidy in adults with B-cell precursor acute lymphoblastic leukaemia is restricted to older adults and elderly patients. <i>British Journal of Haematology</i> , 2019, 186, 263-268.	2.5	6
25	Non-del(5q) myelodysplastic syndromes-associated loci detected by SNP-array genome-wide association meta-analysis. <i>Blood Advances</i> , 2019, 3, 3579-3589.	5.2	7
26	MPO as a Novel Susceptibility Gene in Myeloid Malignancies. <i>Blood</i> , 2019, 134, 5402-5402.	1.4	1
27	Integrated Transcriptomic and Proteomic Analyses of Inflammasome in Myelodysplastic Syndromes and Chronic Myelomonocytic Leukemia. <i>Blood</i> , 2019, 134, 2991-2991.	1.4	0
28	Targeted deep sequencing of CD34+ cells from peripheral blood can reproduce bone marrow molecular profile in myelodysplastic syndromes. <i>American Journal of Hematology</i> , 2018, 93, E152-E154.	4.1	11
29	DNA methylation profile in chronic myelomonocytic leukemia associates with distinct clinical, biological and genetic features. <i>Epigenetics</i> , 2018, 13, 8-18.	2.7	14
30	Serotonin receptor type 1B constitutes a therapeutic target for MDS and CMML. <i>Scientific Reports</i> , 2018, 8, 13883.	3.3	11
31	Clonal architecture in patients with myelodysplastic syndromes and double or minor complex abnormalities: Detailed analysis of clonal composition, involved abnormalities, and prognostic significance. <i>Genes Chromosomes and Cancer</i> , 2018, 57, 547-556.	2.8	3
32	Germline loss-of-function SAMD9 and SAMD9L alterations in adult myelodysplastic syndromes. <i>Blood</i> , 2018, 132, 2309-2313.	1.4	38
33	Translational Research Opportunities Regarding Homologous Recombination in Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3249.	4.1	7
34	Differing clinical features between Japanese and Caucasian patients with myelodysplastic syndromes: Analysis from the International Working Group for Prognosis of MDS. <i>Leukemia Research</i> , 2018, 73, 51-57.	0.8	20
35	Transcriptomic rationale for synthetic lethality targeting ERCC1 and CDKN1A in chronic myelomonocytic leukaemia. <i>British Journal of Haematology</i> , 2018, 182, 373-383.	2.5	5
36	Opposing Pathogenesis of Germline SAMD9/SAMD9L Variants in Adult Myelodysplastic Syndrome (MDS). <i>Blood</i> , 2018, 132, 4351-4351.	1.4	0

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37	Therapy-Related MDS Can be Separated into Different Risk-Groups According to Tools for Classification and Prognostication of Primary MDS. <i>Blood</i> , 2018, 132, 3103-3103.	1.4	0
38	Germline and Acquired Genetic Variants in Myelodysplastic Syndromes in Young Adults without a Preexisting Disorder or Organ Dysfunction. <i>Blood</i> , 2018, 132, 4339-4339.	1.4	0
39	Feasibility of the AML profiler (Skyline [®] , Φ Array) for patient risk stratification in a multicentre trial: a preliminary comparison with the conventional approach. <i>Hematological Oncology</i> , 2017, 35, 778-788.	1.7	3
40	Inspecting Targeted Deep Sequencing of Whole Genome Amplified DNA Versus Fresh DNA for Somatic Mutation Detection: A Genetic Study in Myelodysplastic Syndrome Patients. <i>Biopreservation and Biobanking</i> , 2017, 15, 360-365.	1.0	0
41	Monosomal karyotype in chronic lymphocytic leukemia: Association with clinical and biological features and potential prognostic significance. <i>American Journal of Hematology</i> , 2017, 92, E132-E135.	4.1	1
42	Copy number profiling of adult relapsed B \rightarrow cell precursor acute lymphoblastic leukemia reveals potential leukemia progression mechanisms. <i>Genes Chromosomes and Cancer</i> , 2017, 56, 810-820.	2.8	21
43	Clinical and biological significance of isolated Y chromosome loss in myelodysplastic syndromes and chronic myelomonocytic leukemia. A report from the Spanish MDS Group. <i>Leukemia Research</i> , 2017, 63, 85-89.	0.8	9
44	Immunophenotypic, cytogenetic, and mutational characterization of cell lines derived from myelodysplastic syndrome patients after progression to acute myeloid leukemia. <i>Genes Chromosomes and Cancer</i> , 2017, 56, 243-252.	2.8	10
45	Computational drug treatment simulations on projections of dysregulated protein networks derived from the myelodysplastic mutanome match clinical response in patients. <i>Leukemia Research</i> , 2017, 52, 1-7.	0.8	14
46	Targeted deep sequencing improves outcome stratification in chronic myelomonocytic leukemia with low risk cytogenetic features. <i>Oncotarget</i> , 2016, 7, 57021-57035.	1.8	26
47	Impact of \langle scf>SNP</scf> array karyotyping on the diagnosis and the outcome of chronic myelomonocytic leukemia with low risk cytogenetic features or no metaphases. <i>American Journal of Hematology</i> , 2016, 91, 185-192.	4.1	18
48	Refining the Breakpoints of Three New Translocations Identified in Myelodysplastic Syndromes. <i>Acta Haematologica</i> , 2016, 135, 94-100.	1.4	2
49	Time-dependent changes in mortality and transformation risk in MDS. <i>Blood</i> , 2016, 128, 902-910.	1.4	140
50	Cytopenia levels for aiding establishment of the diagnosis of myelodysplastic syndromes. <i>Blood</i> , 2016, 128, 2096-2097.	1.4	46
51	Prognostic impact of chromosomal translocations in myelodysplastic syndromes and chronic myelomonocytic leukemia patients. A study by the spanish group of myelodysplastic syndromes. <i>Genes Chromosomes and Cancer</i> , 2016, 55, 322-327.	2.8	7
52	Frequency and Prognostic Significance of Cytogenetic Abnormalities in 1269 Patients with Therapy-Related Myelodysplastic Syndrome - a Study of the International Working Group (IWG-PM) for Myelodysplastic Syndromes (MDS). <i>Blood</i> , 2016, 128, 112-112.	1.4	2
53	Abstract 2570: Identification of genetic polymorphisms associated with myelodysplastic syndromes by genome-wide association study. , 2016, , .		0
54	Application of Trusight Myeloid Panel on Whole Genome Amplified DNA in Myelodysplastic Syndrome Patients. <i>Blood</i> , 2016, 128, 5519-5519.	1.4	0

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55	Comparison of the Molecular Spectrum of Lenalidomide-Treated Myelodysplastic Syndrome with and without Del(5q). <i>Blood</i> , 2016, 128, 3172-3172.	1.4	0
56	Genomic Characterization of Paired Diagnosis and Relapse Samples from Adult Patients with B-Cell Precursor Acute Lymphoblastic Leukemia. <i>Blood</i> , 2016, 128, 5281-5281.	1.4	0
57	Landscape of Subclonal Mutations in Myelodysplastic Syndromes (MDS) Allows for a Novel Hierarchy of Clonal Advantage By Combining Germline and Somatic Mutations. <i>Blood</i> , 2016, 128, 957-957.	1.4	0
58	Validation of cytogenetic risk groups according to International Prognostic Scoring Systems by peripheral blood CD34+FISH: results from a German diagnostic study in comparison with an international control group. <i>Haematologica</i> , 2015, 100, 205-213.	3.5	20
59	Frequency of del(12p) is commonly underestimated in myelodysplastic syndromes: Results from a German diagnostic study in comparison with an international control group. <i>Genes Chromosomes and Cancer</i> , 2015, 54, 809-817.	2.8	8
60	Prognostic significance of copy number alterations in adolescent and adult patients with precursor B acute lymphoblastic leukemia enrolled in PETHEMA protocols. <i>Cancer</i> , 2015, 121, 3809-3817.	4.1	43
61	Correlation of myelodysplastic syndromes with i(17)(q10) and TP53 and SETBP1 mutations. <i>British Journal of Haematology</i> , 2015, 171, 137-141.	2.5	11
62	Acute myeloid leukemia with inv(3)(q21q26.2) or t(3;3)(q21;q26.2): Clinical and biological features and comparison with other acute myeloid leukemias with cytogenetic aberrations involving long arm of chromosome 3. <i>Hematology</i> , 2015, 20, 435-441.	1.5	13
63	Fluorescence in situ hybridization of TP53 for the detection of chromosome 17 abnormalities in myelodysplastic syndromes. <i>Leukemia and Lymphoma</i> , 2015, 56, 3183-3188.	1.3	2
64	Fluorescence in situ hybridization analysis does not increase detection rate for trisomy 8 in chronic myelomonocytic leukemia. <i>Leukemia and Lymphoma</i> , 2015, 56, 242-243.	1.3	1
65	Copy Number Alterations in patients with mature B (Burkitt-type) acute lymphoblastic leukaemia treated with specific immunochemotherapy. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2015, 15, S174.	0.4	0
66	Prognostic Impact of Rare Single Abnormalities in Myelodysplastic Syndromes. <i>Blood</i> , 2015, 126, 2879-2879.	1.4	1
67	Trisomy 8, a Cytogenetic Abnormality in Myelodysplastic Syndromes, Is Constitutional or Not?. <i>PLoS ONE</i> , 2015, 10, e0129375.	2.5	19
68	TP53 and MDM2 single nucleotide polymorphisms influence survival in non-del(5q) myelodysplastic syndromes. <i>Oncotarget</i> , 2015, 6, 34437-34445.	1.8	14
69	Downregulation of BAP1 in Chronic Myelomonocytic Leukemia: Correlated with a Post-Translational Reduction of BRCA1 Levels and Independent of Promoter Methylation. <i>Blood</i> , 2015, 126, 1648-1648.	1.4	0
70	Molecular Genetic Profiling in Chronic Myelomonocytic Leukemia with Low Risk Cytogenetic Features. <i>Blood</i> , 2015, 126, 2883-2883.	1.4	0
71	Predicting MDS Response to Drug Therapies Based on a New Method of Interpreting the MDS Mutanome. <i>Blood</i> , 2015, 126, 96-96.	1.4	0
72	Distinction between Asymptomatic Monoclonal B-cell Lymphocytosis with Cyclin D1 Overexpression and Mantle Cell Lymphoma: From Molecular Profiling to Flow Cytometry. <i>Clinical Cancer Research</i> , 2014, 20, 1007-1019.	7.0	44

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73	Paraffin Treasures: Do They Last Forever?. <i>Biopreservation and Biobanking</i> , 2014, 12, 281-283.	1.0	11
74	Guidance for laboratories performing molecular pathology for cancer patients. <i>Journal of Clinical Pathology</i> , 2014, 67, 923-931.	2.0	169
75	Translocation t(2;7)(p11.2;q21.2): a rare genetic aberration associated with B-cell lymphoproliferative disorders of marginal-zone origin. <i>Cancer Genetics</i> , 2014, 207, 281-283.	0.4	5
76	Role of Casein Kinase 1A1 in the Biology and Targeted Therapy of del(5q) MDS. <i>Cancer Cell</i> , 2014, 26, 509-520.	16.8	158
77	TERT gene amplification is associated with poor outcome in acral lentiginous melanoma. <i>Journal of the American Academy of Dermatology</i> , 2014, 71, 839-841.	1.2	35
78	TERT and AURKA Gene Copy Number Gains Enhance the Detection of Acral Lentiginous Melanomas by Fluorescence in Situ Hybridization. <i>Journal of Molecular Diagnostics</i> , 2014, 16, 198-206.	2.8	28
79	Errors in the interpretation of copy number variations due to the use of public databases as a reference. <i>Cancer Genetics</i> , 2014, 207, 164-167.	0.4	5
80	Utility of SNP Arrays in Chronic Myelomonocytic Leukemia with Low Risk Cytogenetic Features or No Metaphases. <i>Blood</i> , 2014, 124, 4659-4659.	1.4	0
81	Genomic Microarray Alterations Add Prognostic Power to the IPSS-R in MDS with Normal Karyotype. <i>Blood</i> , 2014, 124, 3262-3262.	1.4	0
82	Genetic Markers Add Significant Prognostic Information to Age and WBC Count in High-Risk, Ph-Negative, B-Precursor Adult Acute Lymphoblastic Leukemia (ALL): Study of 96 Patients Treated According to Risk-Adapted Protocols from the Pethema Group. <i>Blood</i> , 2014, 124, 3798-3798.	1.4	0
83	Characterization and prognostic implication of 17 chromosome abnormalities in myelodysplastic syndrome. <i>Leukemia Research</i> , 2013, 37, 769-776.	0.8	11
84	Reciprocal translocations in myelodysplastic syndromes and chronic myelomonocytic leukemias: Review of 5,654 patients with an evaluable karyotype. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 753-763.	2.8	15
85	5q ⁻ syndrome and multiple myeloma diagnosed simultaneously and successful treated with lenalidomide. <i>Leukemia Research</i> , 2013, 37, 1248-1250.	0.8	8
86	Application of FISH 7q in MDS patients without monosomy 7 or 7q deletion by conventional G-banding cytogenetics: Does $\Delta 7/7q^{\Delta}$ detection by FISH have prognostic value?. <i>Leukemia Research</i> , 2013, 37, 416-421.	0.8	16
87	CD133 expression in circulating tumor cells from breast cancer patients: Potential role in resistance to chemotherapy. <i>International Journal of Cancer</i> , 2013, 133, 2398-2407.	5.1	92
88	Response to lenalidomide in myelodysplastic syndromes with del(5q): influence of cytogenetics and mutations. <i>British Journal of Haematology</i> , 2013, 162, 74-86.	2.5	73
89	Complex, Not Monosomal, Karyotype Is the Cytogenetic Marker of Poorest Prognosis in Patients With Primary Myelodysplastic Syndrome. <i>Journal of Clinical Oncology</i> , 2013, 31, 916-922.	1.6	65
90	Genomic arrays in chronic lymphocytic leukemia routine clinical practice: are we ready to substitute conventional cytogenetics and fluorescence in situ hybridization techniques?. <i>Leukemia and Lymphoma</i> , 2013, 54, 986-995.	1.3	18

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91	Single nucleotide polymorphism array karyotyping: A diagnostic and prognostic tool in myelodysplastic syndromes with unsuccessful conventional cytogenetic testing. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 1167-1177.	2.8	44
92	Biallelic losses of 13q do not confer a poorer outcome in chronic lymphocytic leukaemia: analysis of 627 patients with isolated 13q deletion. <i>British Journal of Haematology</i> , 2013, 163, 47-54.	2.5	13
93	Identification of Temporal and Region-Specific Myocardial Gene Expression Patterns in Response to Infarction in Swine. <i>PLoS ONE</i> , 2013, 8, e54785.	2.5	32
94	Time Changes In Predictive Power Of MDS Prognostic Scores – Effects On Revised Scores Such As The IPSS-R, Impact Of Age. <i>Blood</i> , 2013, 122, 1544-1544.	1.4	2
95	Analysis Of Transfusion Dependence Development and Disease Evolution In Patients With MDS and Del(5q) and Without Transfusion Needs At Diagnosis. <i>Blood</i> , 2013, 122, 1542-1542.	1.4	0
96	Prognostic Significance Of Copy Number Alterations In B-Lineage Adult Acute Lymphoblastic Leukemia Patients Enrolled In Risk-Adapted Protocols From The Pethema Group. <i>Blood</i> , 2013, 122, 2556-2556.	1.4	0
97	Whole-Exome Sequencing In Myelodysplastic Syndromes With 5q- and Normal Karyotype. <i>Blood</i> , 2013, 122, 1551-1551.	1.4	0
98	Prognostic value of trisomy 8 as a single anomaly and the influence of additional cytogenetic aberrations in primary myelodysplastic syndromes. <i>British Journal of Haematology</i> , 2012, 159, 311-321.	2.5	25
99	Biomarkers characterization of circulating tumour cells in breast cancer patients. <i>Breast Cancer Research</i> , 2012, 14, R71.	5.0	82
100	New Comprehensive Cytogenetic Scoring System for Primary Myelodysplastic Syndromes (MDS) and Oligoblastic Acute Myeloid Leukemia After MDS Derived From an International Database Merge. <i>Journal of Clinical Oncology</i> , 2012, 30, 820-829.	1.6	584
101	Revised International Prognostic Scoring System for Myelodysplastic Syndromes. <i>Blood</i> , 2012, 120, 2454-2465.	1.4	2,458
102	Are ER+PR+ and ER+PR+ breast tumors genetically different? A CGH array study. <i>Cancer Genetics</i> , 2012, 205, 138-146.	0.4	11
103	Incidence and survival of chronic myelomonocytic leukemia in Girona (Spain): A population-based study, 1993–2007. <i>Leukemia Research</i> , 2012, 36, 1262-1266.	0.8	9
104	<i>ALK</i> status in a primary lung tumour and metachronous metastases. <i>Histopathology</i> , 2012, 60, 843-845.	2.9	3
105	Update on developments in the diagnosis and prognostic evaluation of patients with myelodysplastic syndromes (MDS): Consensus statements and report from an expert workshop. <i>Leukemia Research</i> , 2012, 36, 264-270.	0.8	19
106	Will a peripheral blood (PB) sample yield the same diagnostic and prognostic cytogenetic data as the concomitant bone marrow (BM) in myelodysplasia?. <i>Leukemia Research</i> , 2012, 36, 832-840.	0.8	21
107	Better prognosis for patients with del(7q) than for patients with monosomy 7 in myelodysplastic syndrome. <i>Cancer</i> , 2012, 118, 127-133.	4.1	43
108	Study of Regulatory T-Cells in Patients with Gastric Malt Lymphoma: Influence on Treatment Response and Outcome. <i>PLoS ONE</i> , 2012, 7, e51681.	2.5	35

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109	Association of MDM2 Gene Polymorphisms SNP285 and 309 with Myelodysplastic Syndromes (MDS) Susceptibility and Outcome.. Blood, 2012, 120, 2823-2823.	1.4	0
110	Feasibility of the AMLprofiler [®] , [®] (Skyline array) in Patient Risk-Stratification in a Multicenter Trial. Comparison with the Standard Approach. Blood, 2012, 120, 4813-4813.	1.4	0
111	Mutational Status of Splenic Marginal Zone Lymphoma Revealed by Whole Exome Sequencing.. Blood, 2012, 120, 2698-2698.	1.4	0
112	Age, Performance Status and Plasma Interleukin-10 Levels At Diagnosis: A Triad for Improving Survival Prediction of Patients with Myelodysplastic Syndromes Already Stratified by IPSS-R. Spanish MDS Group (GESMD). Blood, 2012, 120, 3803-3803.	1.4	3
113	Cytogenetic risk stratification in chronic myelomonocytic leukemia. Haematologica, 2011, 96, 375-383.	3.5	226
114	Absence of TCR loci chromosomal translocations in cutaneous T-cell lymphomas. Cancer Genetics, 2011, 204, 405-409.	0.4	9
115	Amplification of the G allele at SNP rs6983267 in 8q24 amplicons in myeloid malignancies as cause of the lack of MYC overexpression?. Blood Cells, Molecules, and Diseases, 2011, 47, 259-261.	1.4	5
116	Identification of t(17;22)(q22;q13) (COL1A1/PDGFB) in dermatofibrosarcoma protuberans by fluorescence in situ hybridization in paraffin-embedded tissue microarrays. Human Pathology, 2011, 42, 176-184.	2.0	43
117	Primary Cutaneous CD30+ Anaplastic Large-Cell Lymphomas Show a Heterogeneous Genomic Profile: An Oligonucleotide ArrayCGH Approach. Journal of Investigative Dermatology, 2011, 131, 269-271.	0.7	14
118	Deletion of TET2 gene in an acute myeloid leukemia case with a t(4;15)(q24;q26) characterized by glass needle based chromosome microdissection and oligonucleotide array. Leukemia Research, 2011, 35, e161-e163.	0.8	2
119	Molecular diagnosis of dermatofibrosarcoma protuberans: A comparison between reverse transcriptase [®] polymerase chain reaction and fluorescence in situ hybridization methodologies. Genes Chromosomes and Cancer, 2011, 50, 510-517.	2.8	69
120	Cryptic IGH/BCL2 rearrangements with variant FISH patterns in follicular lymphoma. Leukemia Research, 2011, 35, 256-259.	0.8	11
121	Absence of mutations of the histone methyltransferase gene EZH2 in splenic b-cell marginal zone lymphoma. Leukemia Research, 2011, 35, e23-e24.	0.8	5
122	Clinical impact of the clone size in MDS cases with monosomy 7 or 7q deletion, trisomy 8, 20q deletion and loss of Y chromosome. Leukemia Research, 2011, 35, 834-836.	0.8	11
123	Increased MLL gene rearrangements in amniocytes from fetuses of mothers who smoke. Leukemia Research, 2011, 35, 1066-1069.	0.8	5
124	Prognostic Impact of Monosomal Karyotype in Patients with Myelodysplastic Syndrome and Abnormal Karyotype. A Report From the Spanish Group of MDS (GESMD). Blood, 2011, 118, 1724-1724.	1.4	2
125	CDC28 protein kinase regulatory subunit 1B (CKS1B) expression and genetic status analysis in oral squamous cell carcinoma. Histology and Histopathology, 2011, 26, 71-7.	0.7	16
126	FOXP1 molecular cytogenetics and protein expression analyses in primary cutaneous large B cell lymphoma, leg-type. Histology and Histopathology, 2011, 26, 213-21.	0.7	16

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127	Cytogenetic aberrations and their prognostic value in a series of 330 splenic marginal zone B-cell lymphomas: a multicenter study of the Splenic B-Cell Lymphoma Group. <i>Blood</i> , 2010, 116, 1479-1488.	1.4	174
128	Incidence and prognostic impact of secondary cytogenetic aberrations in a series of 145 patients with mantle cell lymphoma. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 439-451.	2.8	68
129	<i>CKS1B</i> amplification is a frequent event in cutaneous squamous cell carcinoma with aggressive clinical behaviour. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 1054-1061.	2.8	10
130	Does monosomy 5 really exist in myelodysplastic syndromes and acute myeloid leukemia?. <i>Leukemia Research</i> , 2010, 34, 1242-1245.	0.8	23
131	Epidermal growth factor receptor gene numerical aberrations are frequent events in actinic keratoses and invasive cutaneous squamous cell carcinomas. <i>Experimental Dermatology</i> , 2010, 19, 151-153.	2.9	77
132	Oligonucleotide Array-CGH Identifies Genomic Subgroups and Prognostic Markers for Tumor Stage Mycosis Fungoides. <i>Journal of Investigative Dermatology</i> , 2010, 130, 1126-1135.	0.7	71
133	TET2 gene is not deleted in chronic myelomonocytic leukemia: a FISH retrospective study. <i>Haematologica</i> , 2010, 95, 1798-1800.	3.5	9
134	Genomic and Gene Expression Profiling Defines Indolent Forms of Mantle Cell Lymphoma. <i>Cancer Research</i> , 2010, 70, 1408-1418.	0.9	429
135	Unrelated Clones In Myelodysplastic Syndromes and Acute Myeloid Leukemia - Characterization and Prognostic Relevance. <i>Blood</i> , 2010, 116, 4022-4022.	1.4	0
136	MicroRNA Expression, Chromosomal Alterations, and Immunoglobulin Variable Heavy Chain Hypermutations in Mantle Cell Lymphomas. <i>Cancer Research</i> , 2009, 69, 7071-7078.	0.9	78
137	Cytogenetic characterization of NCI-H69 and NCI-H69AR small cell lung cancer cell lines by spectral karyotyping. <i>Cancer Genetics and Cytogenetics</i> , 2009, 191, 97-101.	1.0	7
138	3q26 (hTERC) gain studied by fluorescence in situ hybridization as a persistence-progression indicator in low-grade squamous intraepithelial lesion cases. <i>Human Pathology</i> , 2009, 40, 1474-1478.	2.0	29
139	FISH and immunohistochemical status of the hepatocyte growth factor receptor (c-Met) in 184 invasive breast tumors. <i>Breast Cancer Research</i> , 2009, 11, 402.	5.0	22
140	FOXP1 status in splenic marginal zone lymphoma: a fluorescence in situ hybridization and immunohistochemistry approach. <i>Histology and Histopathology</i> , 2009, 24, 1399-404.	0.7	2
141	Analysis of gene status in cervical dysplastic lesions and squamous cell carcinoma using tissue microarrays. <i>Histology and Histopathology</i> , 2009, 24, 821-9.	0.7	5
142	Complex chromosome 8;21 translocation with associated hyperdiploidy in acute myeloid leukemia (FAB-M2). <i>Pediatric Blood and Cancer</i> , 2008, 50, 651-654.	1.5	0
143	Multiple recurrent chromosomal breakpoints in mantle cell lymphoma revealed by a combination of molecular cytogenetic techniques. <i>Genes Chromosomes and Cancer</i> , 2008, 47, 1086-1097.	2.8	28
144	FISH is better than BIOMED-2 PCR to detect IgH/BCL2 translocation in follicular lymphoma at diagnosis using paraffin-embedded tissue sections. <i>Leukemia Research</i> , 2008, 32, 737-742.	0.8	37

#	ARTICLE	IF	CITATIONS
145	New chromosomal alterations in a series of 23 splenic marginal zone lymphoma patients revealed by Spectral Karyotyping (SKY). <i>Leukemia Research</i> , 2008, 32, 727-736.	0.8	20
146	Blast cells with nuclear extrusions in the form of micronuclei are associated with MYC amplification in acute myeloid leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2008, 185, 32-36.	1.0	11
147	Fluorescence in situ hybridization improves the detection of 5q31 deletion in myelodysplastic syndromes without cytogenetic evidence of 5q-. <i>Haematologica</i> , 2008, 93, 1001-1008.	3.5	36
148	Does Polysomy of Chromosome 17 Have a Role in ERBB2 and Topoisomerase II α ; Expression?. <i>Tumor Biology</i> , 2007, 28, 221-228.	1.8	15
149	Small supernumerary marker chromosome causing partial trisomy 6p in a child with craniosynostosis. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 1108-1113.	1.2	15
150	Could ATRA/Idarubicin treatment of acute promyelocytic leukemia induce the appearance of new clonal cytogenetic abnormalities in patients in complete remission?. <i>Leukemia Research</i> , 2007, 31, 1315-1317.	0.8	2
151	Gain of multiple copies of the CBFB gene: a new genetic aberration in a case of granulocytic sarcoma. <i>Cancer Genetics and Cytogenetics</i> , 2007, 179, 62-65.	1.0	6
152	Aberrant nuclear BCL10 expression and lack of t(11;18)(q21;q21) in primary cutaneous marginal zone B-cell lymphoma. <i>Human Pathology</i> , 2006, 37, 867-873.	2.0	36
153	Gastrointestinal Involvement in Mantle Cell Lymphoma: A Prospective Clinic, Endoscopic, and Pathologic Study. <i>American Journal of Surgical Pathology</i> , 2006, 30, 1274-1280.	3.7	121
154	Study of chromosomal abnormalities in 11 cases of cervical dysplasia using comparative genomic hybridization on cotton-lint cervical samples. <i>Cancer Genetics and Cytogenetics</i> , 2006, 164, 61-65.	1.0	2
155	The MYC oncogene in breast cancer progression: from benign epithelium to invasive carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 2006, 165, 151-156.	1.0	42
156	Detection of abnormalities of PRV-1, TPO, and c-MPL genes detected by fluorescence in situ hybridization in essential thrombocythemia. <i>Cancer Genetics and Cytogenetics</i> , 2006, 167, 39-42.	1.0	6
157	MYC-containing double minutes in hematologic malignancies: evidence in favor of the episome model and exclusion of MYC as the target gene. <i>Human Molecular Genetics</i> , 2006, 15, 933-942.	2.9	116
158	CD5 negative and CD5 positive splenic marginal B-cell lymphomas have differential cytogenetic patterns. <i>Leukemia Research</i> , 2005, 29, 981-982.	0.8	12
159	Comparative genomic hybridization analysis of cutaneous large B-cell lymphomas. <i>Experimental Dermatology</i> , 2005, 14, 883-890.	2.9	17
160	Absence of CHEK2 mutations in Spanish families with hereditary breast cancer. <i>Cancer Genetics and Cytogenetics</i> , 2005, 161, 93-95.	1.0	14
161	Insertion (8;11) in a renal oncocytoma with multifocal transformation to chromophobe renal cell carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 2005, 163, 160-163.	1.0	11
162	Characterization of HER1 (c-erbB1) Status in Locally Advanced Breast Cancer Using Fluorescence in situ Hybridization and Immunohistochemistry. <i>Tumor Biology</i> , 2005, 26, 25-30.	1.8	12

#	ARTICLE	IF	CITATIONS
163	Clonal proliferation of cyclin D1 ⁺ positive mantle lymphocytes in an asymptomatic patient: an early-stage event in the development or an indolent form of a mantle cell lymphoma?. <i>Human Pathology</i> , 2005, 36, 1232-1237.	2.0	41
164	Correlation between histologic findings and cytogenetic abnormalities in bladder carcinoma: A FISH study. <i>Urology</i> , 2005, 65, 913-918.	1.0	14
165	Polysomy of chromosome 17 in breast cancer tumors showing an overexpression of ERBB2: a study of 175 cases using fluorescence in situ hybridization and immunohistochemistry. <i>Breast Cancer Research</i> , 2005, 7, R267-73.	5.0	76
166	Gastrointestinal Involvement in Mantle Cell Lymphoma (MCL). A Prospective Clinical, Endoscopic, Pathological and Molecular Study.. <i>Blood</i> , 2005, 106, 4665-4665.	1.4	0
167	Lymphomatoid Papulosis Associated with Mycosis Fungoides: Clinicopathological and Molecular Studies of 12 Cases. <i>Acta Dermato-Venereologica</i> , 2004, 84, 463-468.	1.3	44
168	Activation of mitochondrial apoptotic pathway in mantle cell lymphoma: high sensitivity to mitoxantrone in cases with functional DNA-damage response genes. <i>Oncogene</i> , 2004, 23, 8941-8949.	5.9	23
169	Cytogenetic and fluorescence in situ hybridization studies in 60 patients with multiple myeloma and plasma cell leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2004, 148, 71-76.	1.0	18
170	Heterogeneity of structural abnormalities in the 7q31.3 [~] 14q34 region in myeloid malignancies. <i>Cancer Genetics and Cytogenetics</i> , 2004, 150, 136-143.	1.0	15
171	Is fluorescence in situ hybridization a useful method in diagnosis of polycythemia vera patients?. <i>Cancer Genetics and Cytogenetics</i> , 2004, 151, 139-145.	1.0	14
172	Genetic diagnosis by comparative genomic hybridization in adult de novo acute myelocytic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2004, 153, 16-25.	1.0	29
173	Intratumoral heterogeneity of HER2/neu and topoisomerase II β in breast cancer: a case with clonal monosomy 17. <i>Cancer Genetics and Cytogenetics</i> , 2004, 154, 89-90.	1.0	4
174	Type IMOZ/CBP (MYST3/CREBBP) is the most common chimeric transcript in acute myeloid leukemia with t(8;16)(p11;p13) translocation. <i>Genes Chromosomes and Cancer</i> , 2004, 40, 140-145.	2.8	72
175	Endogenous erythroid and megakaryocytic circulating progenitors, HUMARA clonality assay, and PRV-1 expression are useful tools for diagnosis of polycythemia vera and essential thrombocythemia. <i>Blood</i> , 2004, 103, 2427-2428.	1.4	18
176	Cytogenetic and FISH Study of 92 Patients with Splenic Marginal Zone B-Cell Lymphoma (SMZBCL).. <i>Blood</i> , 2004, 104, 699-699.	1.4	0
177	Chimeric BCR/ABL gene detected by fluorescence in situ hybridization in three new cases of Philadelphia chromosome-negative chronic myelocytic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2003, 141, 114-119.	1.0	16
178	Additional i(1)(q10) in a primitive neuroectodermal tumor type Merkel cell carcinoma as a primary cytogenetic change. <i>Cancer Genetics and Cytogenetics</i> , 2003, 142, 165-167.	1.0	5
179	Genomic rearrangements involving rDNA and centromeric heterochromatin in vulvar epidermoid carcinoma cell line A-431. <i>Cancer Genetics and Cytogenetics</i> , 2003, 143, 50-58.	1.0	2
180	Cytogenetic findings in familial B-cell chronic lymphocytic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2003, 143, 172-173.	1.0	5

#	ARTICLE	IF	CITATIONS
181	RxFISH karyotype andMYC amplification in the HT-29 colon adenocarcinoma cell line. <i>Genes Chromosomes and Cancer</i> , 2003, 36, 319-320.	2.8	6
182	De novo erythroleukemia chromosome features include multiple rearrangements, with special involvement of chromosomes 11 and 19. <i>Genes Chromosomes and Cancer</i> , 2003, 36, 406-412.	2.8	27
183	HLA-G positive trophoblastic cells in transcervical samples and their isolation and analysis by laser microdissection and QF-PCR. <i>Prenatal Diagnosis</i> , 2003, 23, 34-39.	2.3	32
184	Genomic Abnormalities Acquired in the Blastic Transformation of Splenic Marginal Zone B-cell Lymphoma. <i>Leukemia and Lymphoma</i> , 2003, 44, 459-464.	1.3	24
185	Molecular heterogeneity in MCL defined by the use of specific VH genes and the frequency of somatic mutations. <i>Blood</i> , 2003, 101, 4042-4046.	1.4	121
186	Comparative Analysis of TCR- β Gene Rearrangements by Genescan and Polyacrylamide Gel-electrophoresis in Cutaneous T-cell Lymphoma. <i>Acta Dermato-Venereologica</i> , 2003, 84, 6-11.	1.3	11
187	Analysis of T-Cell Receptor β Gene Rearrangements by PCR-Genescan and PCR-Polyacrylamide Gel Electrophoresis in Early-Stage Mycosis fungoides/Large-Plaque Parapsoriasis. <i>Dermatology</i> , 2003, 207, 418-419.	2.1	8
188	Analysis of the IgVH somatic mutations in splenic marginal zone lymphoma defines a group of unmutated cases with frequent 7q deletion and adverse clinical course. <i>Blood</i> , 2002, 99, 1299-1304.	1.4	158
189	Genetic characterization of the paraimmunoblastic variant of small lymphocytic lymphoma/chronic lymphocytic leukemia: A case report and review of the literature. <i>Human Pathology</i> , 2002, 33, 1145-1148.	2.0	5
190	Contribution of cytogenetics and in situ hybridization to the study of monoclonal gammopathies of undetermined significance. <i>Cancer Genetics and Cytogenetics</i> , 2002, 132, 25-29.	1.0	10
191	Translocation (5;17)(q13;q21) in a case with precursor T-lymphoblastic lymphoma/leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2002, 132, 81-82.	1.0	1
192	Pentaploidy 21 with two isochromosomes 21 in a case of acute myeloid leukemia without maturation. <i>Cancer Genetics and Cytogenetics</i> , 2002, 132, 71-73.	1.0	7
193	A new case of acute nonlymphocytic leukemia (French-American-British subtype M1) with double minutes and c-MYC amplification. <i>Cancer Genetics and Cytogenetics</i> , 2002, 132, 161-164.	1.0	6
194	Monosomy 15 in chronic myelomonocytic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2002, 134, 165-167.	1.0	2
195	Clinical Utility of a Multiprobe FISH Assay in Voided Urine Specimens for the Detection of Bladder Cancer and its Recurrences, Compared with Urinary Cytology. <i>European Urology</i> , 2002, 42, 547-552.	1.9	74
196	Report of 46,XX/46,XY/47,XXY/48,XXYY mosaicism in an adult phenotypic male. <i>American Journal of Medical Genetics Part A</i> , 2002, 111, 215-217.	2.4	8
197	Cyclin D3 is a target gene of t(6;14)(p21.1;q32.3) of mature B-cell malignancies. <i>Blood</i> , 2001, 98, 2837-2844.	1.4	125
198	Progression to Large B-Cell Lymphoma in Splenic Marginal Zone Lymphoma. <i>American Journal of Surgical Pathology</i> , 2001, 25, 1268-1276.	3.7	126

#	ARTICLE	IF	CITATIONS
199	New t(11;12)(q12;q11) characterized by RxFISH in a patient with T-cell large granular lymphocyte leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2001, 125, 70-73.	1.0	3
200	Isochromosome +i(3)(q10) in a new case of persistent polyclonal B-cell lymphocytosis (PPBL). <i>European Journal of Haematology</i> , 2000, 64, 344-346.	2.2	0
201	Cytogenetic and Fluorescence In Situ Hybridization Studies in Four Cases of Plasma Cell Leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2000, 121, 163-166.	1.0	1
202	Dicentric (17;18) in a Case of Atypical B-Cell Chronic Lymphocytic Leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2000, 121, 194-197.	1.0	6
203	A New Case of Turner Syndrome Associated with Multiple Myeloma. <i>Cancer Genetics and Cytogenetics</i> , 2000, 117, 80-81.	1.0	4
204	Translocation t(6;14)(p12;q32): a novel cytogenetic abnormality in splenic lymphoma with villous lymphocytes. <i>British Journal of Haematology</i> , 2000, 110, 241-243.	2.5	8
205	Cytogenetic Findings in Five Patients with Hairy Cell Leukemia. <i>Cancer Genetics and Cytogenetics</i> , 1999, 110, 41-43.	1.0	16
206	Translocation (11;14)(q13;q32) and Preferential Involvement of Chromosomes 1, 2, 9, 13, and 17 in Mantle Cell Lymphoma. <i>Cancer Genetics and Cytogenetics</i> , 1999, 111, 92-98.	1.0	31
207	Two New Cases of Near-Tetraploidy in Adult Acute Myeloid Leukemia. <i>Cancer Genetics and Cytogenetics</i> , 1998, 102, 131-134.	1.0	11
208	Cytogenetic Abnormalities in Three Patients with B-Cell Prolymphocytic Leukemia. <i>Cancer Genetics and Cytogenetics</i> , 1998, 103, 43-45.	1.0	12
209	Coexistence of tetrasomy 8 and trisomy 8 in a case with myeloid metaplasia with myelofibrosis. <i>Cancer Genetics and Cytogenetics</i> , 1997, 94, 147-150.	1.0	9
210	Frequent involvement of chromosomes 1, 3, 7 and 8 in splenic marginal zone B-cell lymphoma. <i>British Journal of Haematology</i> , 1997, 98, 446-449.	2.5	56
211	Cytogenetic analysis of 280 patients with multiple myeloma and related disorders: Primary breakpoints and clinical correlations. <i>Genes Chromosomes and Cancer</i> , 1997, 18, 84-93.	2.8	150
212	Trisomy 13 in a patient with a myelodysplastic syndrome. <i>Cancer Genetics and Cytogenetics</i> , 1995, 81, 185.	1.0	5
213	Cytogenetic studies in five patients with SÅ©zary syndrome. <i>Cancer Genetics and Cytogenetics</i> , 1994, 75, 130-132.	1.0	11
214	A new case of t(14;19) (q32;q13) in a patient with follicular lymphoma in leukemic phase. <i>Cancer Genetics and Cytogenetics</i> , 1994, 75, 72-73.	1.0	11
215	A case of monosomy 20 in an adult acute lymphoblastic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 1993, 69, 165.	1.0	2
216	Trisomy 4 in a patient with acute myelomonocytic leukemia (M4). <i>Cancer Genetics and Cytogenetics</i> , 1993, 70, 152.	1.0	0

#	ARTICLE	IF	CITATIONS
217	A new chromosomal anomaly associated with mature B-cell chronic lymphoproliferative disorders: del(7)(q32). <i>Cancer Genetics and Cytogenetics</i> , 1993, 65, 170-172.	1.0	19
218	Cytogenetic studies in acute nonlymphocytic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 1992, 60, 117-124.	1.0	20
219	New chromosomal abnormality. <i>Cancer Genetics and Cytogenetics</i> , 1992, 60, 131-134.	1.0	1
220	G-banding improvement for the MAC method. <i>Cancer Genetics and Cytogenetics</i> , 1991, 51, 41-44.	1.0	7
221	Isochromosome 14q in myeloid dysplastic disorder. <i>Cancer Genetics and Cytogenetics</i> , 1991, 54, 133-134.	1.0	13
222	Acute lymphoblastic leukemia with t(4;11) in a patient previously exposed to a carcinogen. <i>Cancer Genetics and Cytogenetics</i> , 1990, 49, 133-136.	1.0	17
223	Translocation (2;7)(p13;q36) in a case of acute nonlymphocytic leukemia evolving from a myelodysplastic syndrome. <i>Cancer Genetics and Cytogenetics</i> , 1988, 35, 199-204.	1.0	1