

Paola Dal Cin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11545636/publications.pdf>

Version: 2024-02-01

221
papers

18,493
citations

11651

70
h-index

13379

130
g-index

224
all docs

224
docs citations

224
times ranked

12396
citing authors

#	ARTICLE	IF	CITATIONS
1	International Consensus Classification of Myeloid Neoplasms and Acute Leukemias: integrating morphologic, clinical, and genomic data. <i>Blood</i> , 2022, 140, 1200-1228.	1.4	814
2	The molecular signature of mediastinal large B-cell lymphoma differs from that of other diffuse large B-cell lymphomas and shares features with classical Hodgkin lymphoma. <i>Blood</i> , 2003, 102, 3871-3879.	1.4	793
3	Molecular profiling of diffuse large B-cell lymphoma identifies robust subtypes including one characterized by host inflammatory response. <i>Blood</i> , 2005, 105, 1851-1861.	1.4	778
4	Crizotinib in <i>ALK</i> -Rearranged Inflammatory Myofibroblastic Tumor. <i>New England Journal of Medicine</i> , 2010, 363, 1727-1733.	27.0	769
5	TPM3- <i>ALK</i> and TPM4- <i>ALK</i> Oncogenes in Inflammatory Myofibroblastic Tumors. <i>American Journal of Pathology</i> , 2000, 157, 377-384.	3.8	659
6	The der(17)t(X;17)(p11;q25) of human alveolar soft part sarcoma fuses the TFE3 transcription factor gene to <i>ASPL</i> , a novel gene at 17q25. <i>Oncogene</i> , 2001, 20, 48-57.	5.9	562
7	Loss of <i>INI1</i> Expression is Characteristic of Both Conventional and Proximal-type Epithelioid Sarcoma. <i>American Journal of Surgical Pathology</i> , 2009, 33, 542-550.	3.7	538
8	<i>EWSR1</i> - <i>POU5F1</i> fusion in soft tissue myoepithelial tumors. A molecular analysis of sixty-six cases, including soft tissue, bone, and visceral lesions, showing common involvement of the <i>EWSR1</i> gene. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 1114-1124.	2.8	443
9	<i>MUC4</i> Is a Highly Sensitive and Specific Marker for Low-grade Fibromyxoid Sarcoma. <i>American Journal of Surgical Pathology</i> , 2011, 35, 733-741.	3.7	358
10	Predominance of beta-catenin mutations and beta-catenin dysregulation in sporadic aggressive fibromatosis (desmoid tumor). <i>Oncogene</i> , 1999, 18, 6615-6620.	5.9	339
11	B-cell Lymphomas With Concurrent <i>IGH-BCL2</i> and <i>MYC</i> Rearrangements Are Aggressive Neoplasms With Clinical and Pathologic Features Distinct From Burkitt Lymphoma and Diffuse Large B-cell Lymphoma. <i>American Journal of Surgical Pathology</i> , 2010, 34, 327-340.	3.7	327
12	<i>EWS-CREB1</i> : A Recurrent Variant Fusion in Clear Cell Sarcoma—Association with Gastrointestinal Location and Absence of Melanocytic Differentiation. <i>Clinical Cancer Research</i> , 2006, 12, 5356-5362.	7.0	305
13	Clonal evolution in patients with chronic lymphocytic leukaemia developing resistance to BTK inhibition. <i>Nature Communications</i> , 2016, 7, 11589.	12.8	285
14	<i>USP6</i> (<i>Tre2</i>) Fusion Oncogenes in Aneurysmal Bone Cyst. <i>Cancer Research</i> , 2004, 64, 1920-1923.	0.9	284
15	<i>EWSR1</i> - <i>CREB1</i> is the predominant gene fusion in angiomatoid fibrous histiocytoma. <i>Genes Chromosomes and Cancer</i> , 2007, 46, 1051-1060.	2.8	276
16	Identification of a novel, recurrent <i>HEY1</i> - <i>NCOA2</i> fusion in mesenchymal chondrosarcoma based on a genome-wide screen of exon-level expression data. <i>Genes Chromosomes and Cancer</i> , 2012, 51, 127-139.	2.8	276
17	The Clinicopathologic Features of <i>YWHAE-FAM22</i> Endometrial Stromal Sarcomas. <i>American Journal of Surgical Pathology</i> , 2012, 36, 641-653.	3.7	265
18	Coordinated expression and amplification of the <i>MDM2</i> , <i>CDK4</i> , and <i>HMGI-C</i> genes in atypical lipomatous tumours. <i>Journal of Pathology</i> , 2000, 190, 531-536.	4.5	250

#	ARTICLE	IF	CITATIONS
19	14-3-3 fusion oncogenes in high-grade endometrial stromal sarcoma. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 929-934.	7.1	239
20	Cytogenetic studies of adipose tissue tumors. II. Recurrent reciprocal translocation t(12;16)(q13;p11) in myxoid liposarcomas. Cancer Genetics and Cytogenetics, 1986, 23, 291-299.	1.0	235
21	MUC4 Is a Sensitive and Extremely Useful Marker for Sclerosing Epithelioid Fibrosarcoma. American Journal of Surgical Pathology, 2012, 36, 1444-1451.	3.7	230
22	Aneurysmal bone cyst variant translocations upregulate USP6 transcription by promoter swapping with the ZNF9, COL1A1, TRAP150, and OMD genes. Oncogene, 2005, 24, 3419-3426.	5.9	226
23	Combined Morphologic and Karyotypic Study of 59 Atypical Lipomatous Tumors. American Journal of Surgical Pathology, 1996, 20, 1182-1189.	3.7	200
24	NSD3-“NUT Fusion Oncoprotein in NUT Midline Carcinoma: Implications for a Novel Oncogenic Mechanism. Cancer Discovery, 2014, 4, 928-941.	9.4	192
25	BRD4 Bromodomain Gene Rearrangement in Aggressive Carcinoma with Translocation t(15;19). American Journal of Pathology, 2001, 159, 1987-1992.	3.8	188
26	Abnormal Nuclear Shape in Solid Tumors Reflects Mitotic Instability. American Journal of Pathology, 2001, 158, 199-206.	3.8	187
27	Cyclin D1 as a Diagnostic Immunomarker for Endometrial Stromal Sarcoma With YWHAE-FAM22 Rearrangement. American Journal of Surgical Pathology, 2012, 36, 1562-1570.	3.7	184
28	Cytogenetic and fluorescence in situ hybridization investigation of ring chromosomes characterizing a specific pathologic subgroup of adipose tissue tumors. Cancer Genetics and Cytogenetics, 1993, 68, 85-90.	1.0	167
29	Perivascular Epithelioid Cell Neoplasm (PEComa) of the Gynecologic Tract. American Journal of Surgical Pathology, 2014, 38, 176-188.	3.7	165
30	Cytogenetic analysis of 46 pleomorphic soft tissue sarcomas and correlation with morphologic and clinical features: A report of the CHAMP study group. Genes Chromosomes and Cancer, 1998, 22, 16-25.	2.8	161
31	Various regions within the alpha-helical domain of the COL1A1 gene are fused to the second exon of the PDGFB gene in dermatofibrosarcomas and giant-cell fibroblastomas. Genes Chromosomes and Cancer, 1998, 23, 187-193.	2.8	158
32	Molecular pathogenesis of uterine smooth muscle tumors from transcriptional profiling. Genes Chromosomes and Cancer, 2004, 40, 97-108.	2.8	145
33	Translocation X;18 in synovial sarcoma. Cancer Genetics and Cytogenetics, 1986, 23, 93.	1.0	143
34	Cytogenetic characterization of peripheral nerve sheath tumours: a report of the CHAMP study group. , 2000, 190, 31-38.		141
35	Consistent t(1;10) with rearrangements of <i>TGFBR3</i> and <i>MGEA5</i> in both myxoinflammatory fibroblastic sarcoma and hemosiderotic fibrolipomatous tumor. Genes Chromosomes and Cancer, 2011, 50, 757-764.	2.8	137
36	Immunohistochemical Detection of MYC-driven Diffuse Large B-Cell Lymphomas. PLoS ONE, 2012, 7, e33813.	2.5	137

#	ARTICLE	IF	CITATIONS
37	Dedifferentiated Liposarcoma With "Homologous" Lipoblastic (Pleomorphic Liposarcoma-like) Differentiation: Clinicopathologic and Molecular Analysis of a Series Suggesting Revised Diagnostic Criteria. <i>American Journal of Surgical Pathology</i> , 2010, 34, 1122-1131.	3.7	134
38	Molecular Analysis of the JAZF1-JJAZ1 Gene Fusion by RT-PCR and Fluorescence In Situ Hybridization in Endometrial Stromal Neoplasms. <i>American Journal of Surgical Pathology</i> , 2007, 31, 65-70.	3.7	133
39	Correlation between clinicopathological features and karyotype in 100 cartilaginous and chordoid tumours. A report from the Chromosomes and Morphology (CHAMP) Collaborative Study Group. <i>Journal of Pathology</i> , 2002, 196, 194-203.	4.5	131
40	Recurrent t(2;2) and t(2;8) translocations in rhabdomyosarcoma without the canonical PAX3-FOXO1 fuse PAX3 to members of the nuclear receptor transcriptional coactivator family. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 224-236.	2.8	129
41	Cytogenetic studies of adipose tissue tumors. I. A benign lipoma with reciprocal translocation t(3;12)(q28;q14). <i>Cancer Genetics and Cytogenetics</i> , 1986, 23, 283-289.	1.0	117
42	PLAG1 Alterations in Lipoblastoma. <i>American Journal of Pathology</i> , 2001, 159, 955-962.	3.8	117
43	Targeted genomic profiling reveals recurrent KRAS mutations and gain of chromosome 1q in mesonephric carcinomas of the female genital tract. <i>Modern Pathology</i> , 2015, 28, 1504-1514.	5.5	111
44	Correlation between Clinicopathological Features and Karyotype in Spindle Cell Sarcomas. <i>American Journal of Pathology</i> , 1999, 154, 1841-1847.	3.8	109
45	The structure and dynamics of ring chromosomes in human neoplastic and non-neoplastic cells. <i>Human Genetics</i> , 1999, 104, 315-325.	3.8	108
46	Clinical impact of molecular and cytogenetic findings in synovial sarcoma. <i>Genes Chromosomes and Cancer</i> , 2001, 31, 362-372.	2.8	108
47	Inflammatory Myofibroblastic Tumor of the Uterus. <i>American Journal of Surgical Pathology</i> , 2015, 39, 157-168.	3.7	107
48	Combined Morphologic and Karyotypic Study of 28 Myxoid Liposarcomas. <i>American Journal of Surgical Pathology</i> , 1996, 20, 1047-1055.	3.7	107
49	The role of cytogenetics in the classification of soft tissue tumours. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1997, 431, 83-94.	2.8	106
50	Uterine Leiomyomata with t(10;17) Disrupt the Histone Acetyltransferase MORF. <i>Cancer Research</i> , 2004, 64, 5570-5577.	0.9	106
51	Molecular genetic characterization of the EWS/CHN and RBP56/CHN fusion genes in extraskeletal myxoid chondrosarcoma. <i>Genes Chromosomes and Cancer</i> , 2002, 35, 340-352.	2.8	104
52	Ectopic protein interactions within BRD4 chromatin complexes drive oncogenic megadomain formation in NUT midline carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E4184-E4192.	7.1	104
53	Cutaneous Syncytial Myoepithelioma. <i>American Journal of Surgical Pathology</i> , 2013, 37, 710-718.	3.7	103
54	Additional evidence of a variant translocation t(12;22) with EWS/CHOP fusion in myxoid liposarcoma: clinicopathological features. <i>Journal of Pathology</i> , 1997, 182, 437-441.	4.5	102

#	ARTICLE	IF	CITATIONS
55	Upper respiratory tract carcinoma with chromosomal translocation 15;19. <i>Cancer</i> , 2001, 92, 1195-1203.	4.1	102
56	Cytogenetic-Morphologic Correlations in Aneurysmal Bone Cyst, Giant Cell Tumor of Bone and Combined Lesions. A Report from the CHAMP Study Group. <i>Modern Pathology</i> , 2000, 13, 1206-1210.	5.5	101
57	Cytogenetic, Clinical, and Morphologic Correlations in 78 Cases of Fibromatosis: A Report from the CHAMP Study Group. <i>Modern Pathology</i> , 2000, 13, 1080-1085.	5.5	99
58	Translocations involving the X chromosome in solid tumors: Presentation of two sarcomas with t(X;18)(q13;p11). <i>Cancer Genetics and Cytogenetics</i> , 1986, 23, 87-91.	1.0	98
59	Recurrent breakpoints at 9q31 and 22q12.2 in extraskeletal myxoid chondrosarcoma. <i>Cancer Genetics and Cytogenetics</i> , 1988, 30, 145-150.	1.0	97
60	Distinctive Cytogenetic Profile in Benign Metastasizing Leiomyoma: Pathogenetic Implications. <i>American Journal of Surgical Pathology</i> , 2007, 31, 737-743.	3.7	94
61	Variant translocations involving 16q22 and 17p13 in solid variant and extrasosseous forms of aneurysmal bone cyst. <i>Genes Chromosomes and Cancer</i> , 2000, 28, 233-234.	2.8	88
62	<i>TP53</i> mutation defines a unique subgroup within complex karyotype deÂnovo and therapy-related MDS/AML. <i>Blood Advances</i> , 2022, 6, 2847-2853.	5.2	87
63	Expression of ROS1 predicts ROS1 gene rearrangement in inflammatory myofibroblastic tumors. <i>Modern Pathology</i> , 2015, 28, 732-739.	5.5	85
64	Synovial Sarcoma of the Larynx and Hypopharynx. <i>Annals of Otology, Rhinology and Laryngology</i> , 1998, 107, 1080-1085.	1.1	82
65	Well-differentiated and dedifferentiated liposarcomas with prominent myxoid stroma: analysis of 56 cases. <i>Histopathology</i> , 2013, 62, 287-293.	2.9	82
66	Clinical significance of cytogenetic abnormalities in uterine myomas. <i>Fertility and Sterility</i> , 1998, 69, 232-235.	1.0	80
67	Inflammatory Myofibroblastic Tumor of Bone. <i>American Journal of Surgical Pathology</i> , 1997, 21, 1166-1172.	3.7	80
68	Fusion transcripts involving HMGA2 are not a common molecular mechanism in uterine leiomyomata with rearrangements in 12q15. <i>Cancer Research</i> , 2003, 63, 1351-8.	0.9	79
69	HMGIY is the target of 6p21.3 rearrangements in various benign mesenchymal tumors. <i>Genes Chromosomes and Cancer</i> , 1998, 23, 279-285.	2.8	78
70	Integrative Genomic Analysis Implicates Gain of <i>PIK3CA</i> at 3q26 and <i>MYC</i> at 8q24 in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2012, 18, 3791-3802.	7.0	76
71	Endometrial polyp: Another benign tumor characterized by 12q13-q15 changes. <i>Cancer Genetics and Cytogenetics</i> , 1993, 68, 32-33.	1.0	73
72	Cytogenetic and immunohistochemical evidence that giant cell fibroblastoma is related to dermatofibrosarcoma protuberans. , 1996, 15, 73-75.		71

#	ARTICLE	IF	CITATIONS
73	Intravenous leiomyomatosis is characterized by a der(14)t(12;14)(q15;q24). <i>Genes Chromosomes and Cancer</i> , 2003, 36, 205-206.	2.8	69
74	Physical Mapping of Chromosome 12q Breakpoints in Lipoma, Pleomorphic Salivary Gland Adenoma, Uterine Leiomyoma, and Myxoid Liposarcoma. <i>Genomics</i> , 1994, 20, 210-222.	2.9	68
75	Hybrid Myxoinflammatory Fibroblastic Sarcoma/Hemosiderotic Fibrolipomatous Tumor: Report of a Case Providing Further Evidence for a Pathogenetic Link. <i>American Journal of Surgical Pathology</i> , 2010, 34, 1723-1727.	3.7	67
76	Disseminated peritoneal leiomyomatosis after laparoscopic supracervical hysterectomy with characteristic molecular cytogenetic findings of uterine leiomyoma. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 1152-1160.	2.8	67
77	Integrated single-cell genetic and transcriptional analysis suggests novel drivers of chronic lymphocytic leukemia. <i>Genome Research</i> , 2017, 27, 1300-1311.	5.5	67
78	Further Evidence that Renal Oncocytoma has Malignant Potential. <i>Journal of Urology</i> , 1988, 139, 585-587.	0.4	66
79	The Dohner fluorescence <i>in situ</i> hybridization prognostic classification of chronic lymphocytic leukaemia (CLL): the CLL Research Consortium experience. <i>British Journal of Haematology</i> , 2016, 173, 105-113.	2.5	66
80	Three possible cytogenetic subgroups of leiomyosarcoma. <i>Cancer Genetics and Cytogenetics</i> , 1989, 43, 39-49.	1.0	65
81	New discriminative chromosomal marker in adipose tissue tumors. <i>Cancer Genetics and Cytogenetics</i> , 1994, 78, 232-235.	1.0	65
82	Intravenous leiomyomatosis: an unusual intermediate between benign and malignant uterine smooth muscle tumors. <i>Modern Pathology</i> , 2016, 29, 500-510.	5.5	65
83	Primary Sclerosing Epithelioid Fibrosarcoma of Bone. <i>American Journal of Surgical Pathology</i> , 2014, 38, 1538-1544.	3.7	64
84	Uterine leiomyomata with deletions of 1p represent a distinct cytogenetic subgroup associated with unusual histologic features. <i>Genes Chromosomes and Cancer</i> , 2006, 45, 304-312.	2.8	62
85	Comparison of Chromosomal Patterns with Clinical Features in 165 Lipomas: A Report of the CHAMP Study Group. <i>Cancer Genetics and Cytogenetics</i> , 1998, 102, 46-49.	1.0	60
86	Comparative Cytogenetic Study of Spindle Cell and Pleomorphic Leiomyosarcomas of Soft Tissues. <i>Cancer Genetics and Cytogenetics</i> , 2000, 116, 66-73.	1.0	60
87	HMGA2 Rearrangement in a Case of Vulvar Aggressive Angiomyxoma. <i>International Journal of Gynecological Pathology</i> , 2006, 25, 403-407.	1.4	60
88	Validation of a TFE3 Break-apart FISH Assay for Xp11.2 Translocation Renal Cell Carcinomas. <i>Diagnostic Molecular Pathology</i> , 2011, 20, 129-137.	2.1	60
89	Recurrent chromosome translocations in liposarcoma. <i>Cancer Genetics and Cytogenetics</i> , 1986, 22, 93-94.	1.0	57
90	Trisomies 8 and 20 in desmoid tumors. <i>Cancer Genetics and Cytogenetics</i> , 1996, 92, 147-149.	1.0	56

#	ARTICLE	IF	CITATIONS
91	<i>NUTM1</i> fusion: A case which expands the spectrum of <i>NUT</i> rearranged epithelioid malignancies. <i>Genes Chromosomes and Cancer</i> , 2018, 57, 446-451.	2.8	53
92	ALK as a paradigm of oncogenic promiscuity: different mechanisms of activation and different fusion partners drive tumors of different lineages. <i>Cancer Genetics</i> , 2013, 206, 357-373.	0.4	51
93	Some desmoid tumors are characterized by trisomy 8. <i>Genes Chromosomes and Cancer</i> , 1994, 10, 131-135.	2.8	49
94	Amplification of AML1 in childhood acute lymphoblastic leukemias. <i>Genes Chromosomes and Cancer</i> , 2001, 30, 407-409.	2.8	49
95	Renal Cortical Tumors: Cytogenetic Characterization. <i>American Journal of Clinical Pathology</i> , 1989, 92, 408-414.	0.7	48
96	Dedifferentiated liposarcoma and pleomorphic liposarcoma. <i>Cancer Cytopathology</i> , 2014, 122, 128-137.	2.4	47
97	Localization and expression of the human estrogen receptor beta gene in uterine leiomyomata. , 1998, 23, 361-366.		45
98	Fusion of the genes <i>BRD8</i> and <i>PHF1</i> in endometrial stromal sarcoma. <i>Genes Chromosomes and Cancer</i> , 2017, 56, 841-845.	2.8	45
99	Rearrangement of 12q14-15 in pulmonary chondroid hamartoma. <i>Genes Chromosomes and Cancer</i> , 1993, 8, 131-133.	2.8	44
100	Fluorescence in situ hybridization is a useful ancillary diagnostic tool for extraskeletal myxoid chondrosarcoma. <i>Modern Pathology</i> , 2008, 21, 1303-1310.	5.5	44
101	High p53 protein expression in therapy-related myeloid neoplasms is associated with adverse karyotype and poor outcome. <i>Modern Pathology</i> , 2015, 28, 552-563.	5.5	42
102	Promiscuous genes involved in recurrent chromosomal translocations in soft tissue tumours. <i>Pathology</i> , 2014, 46, 105-112.	0.6	40
103	Detection of activating <i>MAP2K1</i> mutations in atypical hairy cell leukemia and hairy cell leukemia variant. <i>Leukemia and Lymphoma</i> , 2017, 58, 233-236.	1.3	39
104	Breakpoints in benign lipoma may be at 12q13 or 12q14. <i>Cancer Genetics and Cytogenetics</i> , 1988, 36, 131-135.	1.0	38
105	Consistent chromosome changes in leiomyosarcoma. <i>Cancer Genetics and Cytogenetics</i> , 1988, 35, 47-50.	1.0	37
106	FAS Death Domain Deletions and Cellular FADD-like Interleukin 1 β Converting Enzyme Inhibitory Protein (Long) Overexpression: Alternative Mechanisms for Deregulating the Extrinsic Apoptotic Pathway in Diffuse Large B-Cell Lymphoma Subtypes. <i>Clinical Cancer Research</i> , 2006, 12, 3265-3271.	7.0	37
107	Trisomy 21 in solitary fibrous tumor. <i>Cancer Genetics and Cytogenetics</i> , 1996, 86, 58-60.	1.0	36
108	Molecular cytogenetic definition of three distinct chromosome arm 14q deletion intervals in gastrointestinal stromal tumors. <i>Genes Chromosomes and Cancer</i> , 2001, 32, 26-32.	2.8	36

#	ARTICLE	IF	CITATIONS
109	Inflammatory leiomyosarcoma may be characterized by specific near-haploid chromosome changes. , 1998, 185, 112-115.		35
110	Amplification and expression of theHMGIC gene in a benign endometrial polyp. Genes Chromosomes and Cancer, 1998, 22, 95-99.	2.8	35
111	Duplication of chromosome segment 12q15-24 is associated with atypical lipomatous tumors. A report of the CHAMP collaborative study group. , 1996, 67, 632-635.		34
112	Genomic alterations in patients with somatic loss of the Y chromosome as the sole cytogenetic finding in bone marrow cells. Haematologica, 2021, 106, 555-564.	3.5	34
113	A new cytogenetic subgroup in uterine leiomyoma is characterized by a deletion of the long arm of chromosome 3. Genes Chromosomes and Cancer, 1995, 13, 219-220.	2.8	33
114	Analysis of the karyotype and desoxyribonucleic acid content of uterine myomas in premenopausal, menopausal, and gonadotropin-releasing hormone agonist-treated females. Fertility and Sterility, 1996, 66, 376-379.	1.0	33
115	Analysis of MDM2 Amplification in 43 Endometrial Stromal Tumors. International Journal of Gynecological Pathology, 2015, 34, 576-583.	1.4	33
116	Adult Renal Cell Carcinoma. Surgical Pathology Clinics, 2015, 8, 587-621.	1.7	33
117	Chromosome abnormalities in benign prostatic hyperplasia. Genes Chromosomes and Cancer, 1994, 9, 227-233.	2.8	31
118	Outcomes after Allogeneic Stem Cell Transplantation in Patients with Double-Hit and Double-Expressor Lymphoma. Biology of Blood and Marrow Transplantation, 2018, 24, 514-520.	2.0	31
119	MYC Immunohistochemistry to Identify MYC-Driven B-Cell Lymphomas in Clinical Practice. American Journal of Clinical Pathology, 2016, 145, 166-179.	0.7	29
120	Guiding the global evolution of cytogenetic testing for hematologic malignancies. Blood, 2022, 139, 2273-2284.	1.4	29
121	Targeted FGFR inhibition results in a durable remission in an FGFR1-driven myeloid neoplasm with eosinophilia. Blood Advances, 2020, 4, 3136-3140.	5.2	28
122	Carbonic anhydrase IX (CA9) expression in multiple renal epithelial tumour subtypes. Histopathology, 2020, 77, 659-666.	2.9	28
123	Inflammatory Myofibroblastic Tumor with HMGIC Rearrangement. Cancer Genetics and Cytogenetics, 1999, 112, 156-160.	1.0	27
124	Chromosome changes in a case of hibernoma. Genes Chromosomes and Cancer, 1992, 5, 178-180.	2.8	26
125	The 6p21 chromosome region is nonrandomly involved in endometrial polyps. Gynecologic Oncology, 1992, 46, 393-396.	1.4	25
126	Molecular Classification of MYC-Driven B-Cell Lymphomas by Targeted Gene Expression Profiling of Fixed Biopsy Specimens. Journal of Molecular Diagnostics, 2015, 17, 19-30.	2.8	25

#	ARTICLE	IF	CITATIONS
127	Ten years of the cytogenetics of soft tissue tumors. <i>Cancer Genetics and Cytogenetics</i> , 1997, 95, 59-66.	1.0	24
128	Hamartoma of the breast with involvement of 6p21 and rearrangement of HMGIIY. , 1997, 20, 90-92.		24
129	Clonal chromosome abnormalities in a so-called Dupuytren's subungual exostosis. , 1999, 24, 162-164.		24
130	Molecular and Cytogenetic Characterization of Plexiform Leiomyomata Provide Further Evidence for Genetic Heterogeneity Underlying Uterine Fibroids. <i>American Journal of Pathology</i> , 2008, 172, 1403-1410.	3.8	24
131	High <i>NPM1</i> mutant allele burden at diagnosis correlates with minimal residual disease at first remission in de novo acute myeloid leukemia. <i>American Journal of Hematology</i> , 2019, 94, 921-928.	4.1	24
132	Clinical response to larotrectinib in adult Philadelphia chromosome-like ALL with cryptic ETV6-NTRK3 rearrangement. <i>Blood Advances</i> , 2020, 4, 106-111.	5.2	23
133	Is the chromosome band 1p36 another hot-spot for rearrangements in uterine leiomyoma?. <i>Genes Chromosomes and Cancer</i> , 1990, 2, 255-256.	2.8	22
134	Acute erythroid leukemia with <20% bone marrow blasts is clinically and biologically similar to myelodysplastic syndrome with excess blasts. <i>Modern Pathology</i> , 2016, 29, 1221-1231.	5.5	22
135	Embryonal Rhabdomyosarcoma with Only Numerical Chromosome Changes. <i>Cancer Genetics and Cytogenetics</i> , 1999, 109, 161-165.	1.0	21
136	Chromosome changes in sarcomatoid renal carcinomas are different from those in renal cell carcinomas. <i>Cancer Genetics and Cytogenetics</i> , 2002, 134, 38-40.	1.0	21
137	Urachal inflammatory myofibroblastic tumor with ALK gene rearrangement: a study of urachal remnants. <i>Urology</i> , 2004, 64, 140-144.	1.0	21
138	Is t(6;20)(p21;q13) a characteristic chromosome change in endometrial polyps?. <i>Genes Chromosomes and Cancer</i> , 1991, 3, 318-319.	2.8	20
139	Ring chromosome 6 as the only change in a thymoma. <i>Genes Chromosomes and Cancer</i> , 1993, 6, 243-244.	2.8	20
140	Mapping of the translocation breakpoints of primary pleomorphic adenomas and lipomas within a common region of chromosome 12. <i>Cancer Genetics and Cytogenetics</i> , 1996, 86, 39-45.	1.0	20
141	Precancerous Lesions in the Kidney. <i>Scandinavian Journal of Urology and Nephrology</i> , 2000, 34, 136-165.	1.4	20
142	Standardization of fluorescence in situ hybridization studies on chronic lymphocytic leukemia (CLL) blood and marrow cells by the CLL Research Consortium. <i>Cancer Genetics and Cytogenetics</i> , 2010, 203, 141-148.	1.0	20
143	Multiple EWSR1-WT1 and WT1-EWSR1 copies in two cases of desmoplastic round cell tumor. <i>Cancer Genetics</i> , 2013, 206, 387-392.	0.4	19
144	Controversial fluorescence in situ hybridization cytogenetic abnormalities in chronic lymphocytic leukaemia: new insights from a large cohort. <i>British Journal of Haematology</i> , 2015, 170, 694-703.	2.5	19

#	ARTICLE	IF	CITATIONS
145	Molecular delineation of the commonly deleted segment in mature B-cell lymphoid neoplasias with deletion of 7q. <i>Genes Chromosomes and Cancer</i> , 1997, 18, 147-150.	2.8	17
146	Molecular cytogenetic characterization of del(7q) in two uterine leiomyoma-derived cell lines. , 1997, 18, 155-161.		17
147	Angiomatoid fibrous histiocytoma a series of five cytologic cases with literature review and emphasis on diagnostic pitfalls. <i>Diagnostic Cytopathology</i> , 2012, 40, E86-93.	1.0	17
148	Involvement of 6p in an endometrial polyp. <i>Cancer Genetics and Cytogenetics</i> , 1991, 51, 279-280.	1.0	16
149	Intracranial germ cell tumour (embryonal carcinoma with teratoma) with complex karyotype including isochromosome 12p. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1998, 433, 571-574.	2.8	16
150	Leiomyoma cells with 12q15 aberrations can be transformed in vitro and show a relatively stable karyotype during precrisis period. <i>Cancer Genetics and Cytogenetics</i> , 1991, 54, 223-228.	1.0	15
151	Minor myeloid component in Ph chromosomeâ€positive acute lymphoblastic leukaemia: correlation with cytogenetic pattern and implication for poor response to therapy. <i>British Journal of Haematology</i> , 1994, 87, 515-522.	2.5	15
152	Multiple chromosome rearrangements in a fibrosarcoma. <i>Cancer Genetics and Cytogenetics</i> , 1996, 87, 176-178.	1.0	15
153	<i>HMGA1</i> and <i>HMGA2</i> rearrangements in massâ€forming endometriosis. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 630-634.	2.8	15
154	FISHing in the dark: How the combination of FISH and conventional karyotyping improves the diagnostic yield in CpGâ€stimulated chronic lymphocytic leukemia. <i>American Journal of Hematology</i> , 2016, 91, 978-983.	4.1	14
155	Nuclear Protein in Testis Midline Carcinoma Misdiagnosed As Adamantinoma. <i>Journal of Clinical Oncology</i> , 2014, 32, e57-e60.	1.6	13
156	Myeloid neoplasm demonstrating a <i>STAT5B-RARA</i> rearrangement and genetic alterations associated with all-<i>trans</i> retinoic acid resistance identified by a custom next-generation sequencing assay. <i>Journal of Physical Education and Sports Management</i> , 2015, 1, a000307.	1.2	13
157	An Unusual Case of YWHAE-NUTM2A/B Endometrial Stromal Sarcoma With Confinement to the Endometrium and Lack of High-Grade Morphology. <i>International Journal of Gynecological Pathology</i> , 2017, 36, 165-171.	1.4	13
158	Rearrangements of immunoglobulin and TCR genes in lymphoid blast crisis of Ph + chronic myeloid leukaemia. <i>British Journal of Haematology</i> , 1990, 74, 414-419.	2.5	12
159	Identification of an enriched CD4+ CD8â€ CD8â€ T-cell subset among tumor-infiltrating lymphocytes in human renal cell carcinoma. , 1997, 71, 178-182.		12
160	Involvement of theHMGI(Y) gene in a microfollicular adenoma of the thyroid. <i>Genes Chromosomes and Cancer</i> , 1999, 24, 286-289.	2.8	12
161	Clinicopathologic evaluation of cytopenic patients with isolated trisomy 8: a detailed comparison between idiopathic cytopenia of unknown significance and low-grade myelodysplastic syndrome. <i>Leukemia and Lymphoma</i> , 2017, 58, 569-577.	1.3	12
162	Pseudosarcomatous myofibroblastic proliferations of the urinary bladder are neoplasms characterized by recurrent FN1â€ALK fusions. <i>Modern Pathology</i> , 2021, 34, 469-477.	5.5	12

#	ARTICLE	IF	CITATIONS
163	Nonrandom translocation in extraskeletal myxoid chondrosarcoma. <i>Cancer Genetics and Cytogenetics</i> , 1987, 26, 377.	1.0	11
164	Clinical Review on Features and Cytogenetic Patterns in Adult Acute Myeloid Leukemia with Lymphoid Markers. <i>Leukemia and Lymphoma</i> , 1993, 9, 285-291.	1.3	11
165	Pericentric inversion (12)(p12q13â ¹ /q14) as the sole chromosomal abnormality in a leiomyoma of the vulva. <i>Cancer Genetics and Cytogenetics</i> , 2010, 199, 21-23.	1.0	11
166	Expanding the spectrum of translocations in sclerosing epitheloid fibrosarcoma: A new case with <i>EWSR1</i> â€CREB3L3 fusion. <i>Genes Chromosomes and Cancer</i> , 2018, 57, 675-677.	2.8	11
167	Synovial Sarcoma of the Female Genital Tract. <i>American Journal of Surgical Pathology</i> , 2020, 44, 1487-1495.	3.7	11
168	A cryptic imatinib-sensitive G3BP1-PDGFRB rearrangement in a myeloid neoplasm with eosinophilia. <i>Blood Advances</i> , 2020, 4, 445-448.	5.2	11
169	Composite chronic myeloid leukemia and essential thrombocythemia with <i>BCR</i> â€ABL1 fusion and <i>CALR</i> mutation. <i>American Journal of Hematology</i> , 2019, 94, 504-505.	4.1	9
170	Myelodysplastic/myeloproliferative neoplasms-unclassifiable with isolated isochromosome 17q represents a distinct clinico-biologic subset: a multi-institutional collaborative study from the Bone Marrow Pathology Group. <i>Modern Pathology</i> , 2021, , .	5.5	9
171	Trisomy 8 as the only chromosome change in an epitheloid smooth muscle tumor. <i>Genes Chromosomes and Cancer</i> , 1991, 3, 235-237.	2.8	8
172	Numerical Chromosome Aberrations in Fibrothecoma. <i>Tumori</i> , 1992, 78, 140-142.	1.1	8
173	Genetics in renal cell carcinoma. <i>Current Opinion in Urology</i> , 2003, 13, 463-466.	1.8	8
174	Re-evaluating tumors of purported specialized prostatic stromal origin reveals molecular heterogeneity, including non-recurring gene fusions characteristic of uterine and soft tissue sarcoma subtypes. <i>Modern Pathology</i> , 2021, 34, 1763-1779.	5.5	8
175	Involvement of 12q12-13 is a nonrandom chromosome change in renal oncocytoma. , 1999, 24, 94-94.		7
176	Nâ€terminus <i>DUX4</i> immunohistochemistry is a reliable methodology for the diagnosis of <i>DUX4</i> fused Bâ€lymphoblastic leukemia/lymphoma (Nâ€terminus <i>DUX4</i> IHC for) Tj ET 20 0 0 rBT /Overlo		7
177	Metaphase Harvest and Cytogenetic Analysis of Malignant Hematological Specimens. <i>Current Protocols in Human Genetics</i> , 2003, 36, Unit 10.2.	3.5	6
178	An intragenic rearrangement of HMGA2 is not necessary for lipoma formation. <i>Cancer Genetics and Cytogenetics</i> , 2004, 149, 178-179.	1.0	6
179	Refractory myeloid sarcoma with a FIP1L1-PDGFRa rearrangement detected by clinical high throughput somatic sequencing. <i>Experimental Hematology and Oncology</i> , 2015, 4, 30.	5.0	6
180	Immunophenotypic dysplasia and aberrant T-cell antigen expression in acute myeloid leukaemia with complex karyotype and <i>TP53</i> mutations. <i>Journal of Clinical Pathology</i> , 2018, 71, 1051-1059.	2.0	6

#	ARTICLE	IF	CITATIONS
181	Chromosome Changes in Soft Tissue Tumors: Benign and Malignant. <i>Cancer Investigation</i> , 1989, 7, 63-76.	1.3	5
182	Routine conventional karyotyping of lymphoma staging bone marrow samples does not contribute clinically relevant information. <i>American Journal of Hematology</i> , 2015, 90, 529-533.	4.1	5
183	Ring chromosome in myeloid neoplasms is associated with complex karyotype and disease progression. <i>Human Pathology</i> , 2017, 68, 40-46.	2.0	5
184	t(4;12)(q12;p13) ETV6-rearranged AML without eosinophilia does not involve PDGFRA: relevance for imatinib insensitivity. <i>Blood Advances</i> , 2022, 6, 818-827.	5.2	5
185	Chemotherapy Resistance in B-ALL with Cryptic <i>NUP214-ABL1</i> Is Amenable to Kinase Inhibition and Immunotherapy. <i>Oncologist</i> , 2022, 27, 82-86.	3.7	5
186	Observation of a deletion of the long arm of chromosome 6 in benign fibrocystic disease of the breast constitutes a challenging problem. , 1996, 16, 68-71.		4
187	Maternal iAMP21 acute lymphoblastic leukemia detected on prenatal cell-free DNA genetic screening. <i>Blood Advances</i> , 2017, 1, 1491-1494.	5.2	4
188	IGH rearrangement in myeloid neoplasms. <i>Haematologica</i> , 2020, 105, e315-e317.	3.5	4
189	Coordinated expression and amplification of the MDM2, CDK4, and HMGIC genes in atypical lipomatous tumours. <i>Journal of Pathology</i> , 2000, 190, 531-536.	4.5	4
190	Atypical uterine polyps show morphologic and molecular overlap with mullerian adenosarcoma but follow a benign clinical course. <i>Modern Pathology</i> , 2022, 35, 106-116.	5.5	4
191	Normal blood lymphocytes from patients with adipose tissue tumors with rearrangements at 12q13-q14 do not express the fragile site fra(12)(q13.1). <i>Cancer Genetics and Cytogenetics</i> , 1988, 31, 35-39.	1.0	3
192	HMG1 is not rearranged by 13q12 aberrations in lipomas. , 1999, 24, 290-292.		3
193	Cytogenetics of Mesenchymal Tumors of the Female Genital Tract. <i>Surgical Pathology Clinics</i> , 2009, 2, 813-821.	1.7	3
194	Conventional cytogenetics for myeloid neoplasms in the era of next-generation sequencing. <i>American Journal of Hematology</i> , 2017, 92, 227-229.	4.1	3
195	Long: molecular tracking of CML with bilinear inv(16) myeloid and del(9) lymphoid blast crisis and durable response to CD19-directed CAR-T therapy. <i>Leukemia</i> , 2020, 34, 3050-3054.	7.2	3
196	Double-Hit and Double-Expressor Lymphomas Are Not Associated with an Adverse Outcome after Allogeneic Stem Cell Transplantation. <i>Blood</i> , 2016, 128, 830-830.	1.4	3
197	Low-grade Fibromyxoid Sarcoma of the Vulva and Vagina. <i>American Journal of Surgical Pathology</i> , 2022, 46, 1196-1206.	3.7	3
198	Clinicopathologic Features and Chromosome 12p Status of Pediatric Sacrococcygeal Teratomas: A Multi-institutional Analysis. <i>Pediatric and Developmental Pathology</i> , 2019, 22, 214-220.	1.0	2

#	ARTICLE	IF	CITATIONS
199	A Phase 2 Study of Fludarabine and Rituximab for the Treatment of Marginal Zone Lymphomas.. Blood, 2007, 110, 1358-1358.	1.4	2
200	Polymorphous sweat gland carcinoma found to have MYB rearrangement. Histopathology, 2020, 76, 779-781.	2.9	1
201	Characteristic nuclear membrane <sc>ALK</sc> reactivity in chronic myelomonocytic leukemia with <sc><i>RANBP2</i></sc> fusion. American Journal of Hematology, 2023, 98, 365-367.	4.1	1
202	Cytogenetic and immunohistochemical evidence that giant cell fibroblastoma is related to dermatofibrosarcoma protuberans. Genes Chromosomes and Cancer, 1996, 15, 73-75.	2.8	1
203	Molecular Testing for Solid Tumors. , 2008, , 467-495.		1
204	Molecular Profiling of Diffuse Large B-Cell Lymphoma Identifies Robust Subtypes Including One Characterized by Host Inflammatory Response.. Blood, 2004, 104, 25-25.	1.4	1
205	Hodgkinâ€™s Lymphoma Reed Sternberg Cells over Express the T-Cell Inhibitory Carbohydrate-Binding Lectin, Galectin 1: Role of AP-1 and Likely Mechanism of Tumor Immune Escape.. Blood, 2006, 108, 469-469.	1.4	1
206	Molecular Profiling of Extramedullary and Medullary Plasmacytomas.. Blood, 2009, 114, 1806-1806.	1.4	1
207	Philadelphia Chromosome-Positive Acute Myeloid Leukemia: A Rare Aggressive Leukemia With Clinicopathologic Features Distinct From Chronic Myeloid Leukemia in Myeloid Blast Crisis. American Journal of Clinical Pathology, 2007, 127, 642-650.	0.7	1
208	Cytogenetics of tumours of the female reproductive tract. Reproductive Medicine Review, 1994, 3, 1-10.	0.3	0
209	Metaphase Harvest and Cytogenetic Analysis of Malignant Hematological Specimens. Current Protocols in Human Genetics, 2012, 73, Unit 10.2.1-15.	3.5	0
210	Molecular Pathology and Cytogenetics of Endometrial Carcinoma, Carcinosarcoma, and Uterine Sarcomas. Current Clinical Oncology, 2015, , 85-103.	0.0	0
211	Acute myeloid leukemia in a patient with constitutional 47,XXY karyotype. Leukemia Research Reports, 2015, 4, 28-30.	0.4	0
212	<i>ZMYM2-FGFR1</i> fusion as secondary change in acute myeloid leukemia. Leukemia and Lymphoma, 2019, 60, 556-558.	1.3	0
213	Detecting Apoptotic Blocks and Sensitivity to ABT-737 and Conventional Chemotherapy Via BH3 Profiling.. Blood, 2007, 110, 4523-4523.	1.4	0
214	Molecular Pathology and Cytogenetics of Endometrial Carcinoma, Carcinosarcoma, and Uterine Sarcomas. , 2009, , 87-104.		0
215	Karyotype Results From CpG Oligodeoxynucleotide Stimulated Chronic Lymphocytic Leukemia (CLL) Cultures Are Consistent Among Laboratories: a CLL Research Consortium (CRC) Study.. Blood, 2009, 114, 1614-1614.	1.4	0
216	Molecular Profiling of Extramedullary and Medullary Plasmacytomas Compared to Multiple Myeloma. Blood, 2010, 116, 4042-4042.	1.4	0

#	ARTICLE	IF	CITATIONS
217	Cytogenetics Abnormalities Predict the Outcome of Allogeneic Transplantation In AML: A CIBMTR Study. Blood, 2010, 116, 680-680.	1.4	0
218	Cytogenetic, Molecular and Clinical Features Associated with Rare CBFβ-MYH11 Fusion Transcripts in Patients (Pts) with Acute Myeloid Leukemia (AML) and inv(16)/t(16;16). Blood, 2011, 118, 2514-2514.	1.4	0
219	Rearrangement of 14q32 in the Absence of t(14;18) Is Associated with Short Time to First Treatment in Chronic Lymphocytic Leukemia. Blood, 2011, 118, 1438-1438.	1.4	0
220	Molecular Pathology of Soft Tissue and Bone Tumors. , 2013, , 325-356.		0
221	Targeted FGFR Inhibition Results in Hematologic and Cytogenetic Remission in a Myeloid Neoplasm Driven By a Novel PCM1-FGFR1 Fusion: Data from an Expanded Access Program. Blood, 2019, 134, 5371-5371.	1.4	0