Sakari Knuutila

List of Publications by Year
in descending order

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237	9,697	38742	53230
papers	citations	50 h-index	85 g-index

239	239	239	10569
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Oncogenomic Changes in Pancreatic Cancer and Their Detection in Stool. Biomolecules, 2022, 12, 652.	4.0	6
2	Gut microbiota of patients with different subtypes of gastric cancer and gastrointestinal stromal tumors. Gut Pathogens, 2021, 13, 11.	3.4	23
3	Microbiota Alterations and Their Association with Oncogenomic Changes in Pancreatic Cancer Patients. International Journal of Molecular Sciences, 2021, 22, 12978.	4.1	17
4	Gut Microbiota and Host Gene Mutations in Colorectal Cancer Patients and Controls of Iranian and Finnish Origin. Anticancer Research, 2020, 40, 1325-1334.	1.1	25
5	Malignant Mesothelioma: Mechanism of Carcinogenesis. , 2020, , 343-362.		2
6	Malignant Mesothelioma: Molecular Markers. , 2020, , 319-342.		0
7	Spa-RQ: an Image Analysis Tool to Visualise and Quantify Spatial Phenotypes Applied to Non-Small Cell Lung Cancer. Scientific Reports, 2019, 9, 17613.	3.3	5
8	DNA methylation changes and somatic mutations as tumorigenic events in Lynch syndrome-associated adenomas retaining mismatch repair protein expression. EBioMedicine, 2019, 39, 280-291.	6.1	21
9	Different responses of colorectal cancer cells to alternative sequences of cetuximab and oxaliplatin. Scientific Reports, 2018, 8, 16579.	3.3	9
10	Hotspot Mutations Detectable by Next-generation Sequencing in Exhaled Breath Condensates from Patients with Lung Cancer. Anticancer Research, 2018, 38, 5627-5634.	1.1	15
11	Stool Microbiota Composition Differs in Patients with Stomach, Colon, and Rectal Neoplasms. Digestive Diseases and Sciences, 2018, 63, 2950-2958.	2.3	65
12	Reprofiling Metastatic Samples for Chromosome 9p and 14q Aberrations as a Strategy to Overcome Tumor Heterogeneity in Clear-cell Renal Cell Carcinoma. Applied Immunohistochemistry and Molecular Morphology, 2017, 25, 39-43.	1.2	8
13	Aberrant expression of ALK and EZH2 in Merkel cell carcinoma. BMC Cancer, 2017, 17, 236.	2.6	21
14	ALK gene copy number in lung cancer: Unspecific polyploidy versus specific amplification visible as double minutes. Cancer Biomarkers, 2017, 18, 215-220.	1.7	4
15	Validation of 34betaE12 immunoexpression in clear cell papillary renal cell carcinoma as a sensitive biomarker. Pathology, 2017, 49, 10-18.	0.6	30
16	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.	2.8	30
17	Low Expression of miR-18a as a Characteristic of Pediatric Acute Lymphoblastic Leukemia. Journal of Pediatric Hematology/Oncology, 2017, 39, 585-588.	0.6	9
18	Presence of cancer-associated mutations in exhaled breath condensates of healthy individuals by next generation sequencing. Oncotarget, 2017, 8, 18166-18176.	1.8	19

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19	Wide spetcrum mutational analysis of metastatic renal cell cancer: a retrospective next generation sequencing approach. Oncotarget, 2017, 8, 7328-7335.	1.8	19
20	Gene mutations in stool from gastric and colorectal neoplasia patients by next-generation sequencing. World Journal of Gastroenterology, 2017, 23, 8291-8299.	3.3	11
21	Expression Analysis of Previously Verified Fecal and Plasma Dow-regulated MicroRNAs (miR-4478,) Tj ETQq1 1 0.784314 rgBT /Overlock 92-95.	0.6	9
22	The Role of Chromosomal Instability and Epigenetics in Colorectal Cancers LackingÎ²-Catenin/TCF Regulated Transcription. Gastroenterology Research and Practice, 2016, 2016, 1-11.	1.5	17
23	Driver Gene Mutations in Stools of Colorectal Carcinoma Patients Detected by Targeted Next-Generation Sequencing. Journal of Molecular Diagnostics, 2016, 18, 471-479.	2.8	10
24	Preeclampsia does not share common risk alleles in 9p21 with coronary artery disease and type 2 diabetes. Annals of Medicine, 2016, 48, 330-336.	3.8	2
25	Exhaled breath condensate as a source of biomarkers for lung carcinomas. A focus on genetic and epigenetic markersâ€"A miniâ€review. Genes Chromosomes and Cancer, 2016, 55, 905-914.	2.8	19
26	Hot spot mutations in Finnish non-small cell lung cancers. Lung Cancer, 2016, 99, 102-110.	2.0	21
27	Hotspot mutations in polyomavirus positive and negative Merkel cell carcinomas. Cancer Genetics, 2016, 209, 30-35.	0.4	26
28	Driver Gene and Novel Mutations in Asbestos-Exposed Lung Adenocarcinoma and Malignant Mesothelioma Detected by Exome Sequencing. Lung, 2016, 194, 125-135.	3.3	34
29	Mutations by Next Generation Sequencing in Stool DNA from Colorectal Carcinoma Patients â€“ A Literature Review and our Experience with this Methodology. Journal of Analytical Oncology, 2016, 5, 24-32.	0.1	1
30	A Novel Multiplex NGS-Based Digital MLPA Assay for Copy Number Detection of 700 Target Sequences in Childhood Acute Lymphoblastic Leukemia. Blood, 2016, 128, 4071-4071.	1.4	1
31	Simultaneous Underexpression of let-7a-5p and let-7f-5p microRNAs in Plasma and Stool Samples from Early Stage Colorectal Carcinoma. Biomarkers in Cancer, 2015, 7s1, BIC.S25252.	3.6	32
32	Decreased expression of fecal miR-4478 and miR-1295b-3p in early-stage colorectal cancer. Cancer Biomarkers, 2015, 15, 189-195.	1.7	31
33	Driver Gene Mutations of Non-Small-Cell Lung Cancer are Rare in Primary Carcinoids of the Lung: NGS Study by Ion Torrent. Lung, 2015, 193, 303-308.	3.3	25
34	miRNA-34a underexpressed in Merkel cell polyomavirus-negative Merkel cell carcinoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2015, 466, 289-295.	2.8	22
35	Cytogenetic and molecular genetic alterations in bone tumors. , 2015, , 319-339.		0
36	Genetic alterations in periprosthetic soft-tissue masses from patients with metal-on-metal hip replacement. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2015, 781, 1-6.	1.0	15

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37	Mitochondrial encephalomyopathy and retinoblastoma explained by compound heterozygosity of SUCLA2 point mutation and 13q14 deletion. European Journal of Human Genetics, 2015, 23, 325-330.	2.8	20
38	Downregulation of Plasma MiR-142-3p and MiR-26a-5p in Patients With Colorectal Carcinoma. Iranian Journal of Cancer Prevention, 2015, 8, e2329.	0.7	48
39	Monosomy of chromosome 17 in breast cancer during interpretation of HER2 gene amplification. American Journal of Cancer Research, 2015, 5, 2212-21.	1.4	0
40	Renal cell carcinoma with smooth muscle stroma lacks chromosome 3p and VHL alterations. Modern Pathology, 2014, 27, 765-774.	5.5	32
41	Copy number alterations and neoplasiaâ€specific mutations in MELK, PDCD1LG2, TLN1, and PAX5 at 9p in different neoplasias. Genes Chromosomes and Cancer, 2014, 53, 579-588.	2.8	14
42	ALK fusion and its association with other driver gene mutations in Finnish nonâ€small cell lung cancer patients. Genes Chromosomes and Cancer, 2014, 53, 895-901.	2.8	14
43	Epidermal Growth Factor Receptor Mutations in 510 Finnish Nonâ€“Small-Cell Lung Cancer Patients. Journal of Thoracic Oncology, 2014, 9, 886-891.	1.1	20
44	RB1gene in Merkel cell carcinoma: hypermethylation in all tumors and concurrent heterozygous deletions in the polyomavirus-negative subgroup. Apmis, 2014, 122, 1157-1166.	2.0	27
45	MicroRNA Expression Profiles in Kaposiâ€™s Sarcoma. Pathology and Oncology Research, 2014, 20, 153-159.	1.9	33
46	Differentiating soft tissue leiomyosarcoma and undifferentiated pleomorphic sarcoma: A miRNA analysis. Genes Chromosomes and Cancer, 2014, 53, 693-702.	2.8	35
47	Malignant Mesothelioma: Molecular Markers. , 2014, , 325-343.		3
48	Malignant Mesothelioma: Mechanism of Carcinogenesis. , 2014, , 299-319.		2
49	Targeted resequencing of 9p in acute lymphoblastic leukemia yields concordant results with array CGH and reveals novel genomic alterations. Genomics, 2013, 102, 182-188.	2.9	18
50	Biomarker analysis in human neoplasias: superior next-generation sequencing on frozen bone marrow cells and on formalin-fixed, paraffin-embedded tumor tissues. BMC Proceedings, 2013, 7, K18.	1.6	0
51	Down-regulation of miR-181c in imatinib-resistant chronic myeloid leukemia. Molecular Cytogenetics, 2013, 6, 27.	0.9	28
52	Mutated Ephrin Receptor Genes in Nonâ€Small Cell Lung Carcinoma and Their Occurrence with Driver Mutationsâ€”Targeted Resequencing Study on Formalinâ€Fixed, Paraffinâ€Embedded Tumor Material of 81 Patients. Genes Chromosomes and Cancer, 2013, 52, 1141-1149.	2.8	14
53	Comparison of Targeted Nextâ€Generation Sequencing (NGS) and Realâ€Time PCR in the Detection of EGFR, KRAS, and BRAF Mutations on Formalinâ€Fixed, Paraffinâ€Embedded Tumor Material of Nonâ€Small Cell Lung Carcinomaâ€”Superiority of NGS. Genes Chromosomes and Cancer, 2013, 52, 503-511.	2.8	142
54	Targeted Resequencing RevealsALKFusions in Non-Small Cell Lung Carcinomas Detected by FISH, Immunohistochemistry, and Real-Time RT-PCR: A Comparison of Four Methods. BioMed Research International, 2013, 2013, 1-9.	1.9	47

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55	Morphology Antibody Chromosome Technique for Determining Phenotype and Genetic Status of the Same Cell. Current Protocols in Human Genetics, 2012, 74, Unit4.7.	3.5	0
56	MicroRNA profiling in pediatric acute lymphoblastic leukemia: novel prognostic tools. Leukemia and Lymphoma, 2012, 53, 2517-2520.	1.3	7
57	An integrated analysis of miRNA and gene copy numbers in xenografts of Ewing's sarcoma. Journal of Experimental and Clinical Cancer Research, 2012, 31, 24.	8.6	31
58	True 3q Chromosomal Amplification in Squamous Cell Lung Carcinoma by FISH and aCGH Molecular Analysis: Impact on Targeted Drugs. PLoS ONE, 2012, 7, e49689.	2.5	12
59	MicroRNA profiling differentiates colorectal cancer according to KRAS status. Genes Chromosomes and Cancer, 2012, 51, 1-9.	2.8	96
60	The hypermethylation of the O⁶â€methylguanineâ€DNA methyltransferase gene promoter in gliomasâ€"correlation with array comparative genome hybridization results and IDH1 mutation. Genes Chromosomes and Cancer, 2012, 51, 20-29.	2.8	13
61	Differential roles of EPS8 in carcinogenesis: Loss of protein expression in a subset of colorectal carcinoma and adenoma. World Journal of Gastroenterology, 2012, 18, 3896.	3.3	10
62	Array comparative genomic hybridization reveals frequent alterations of G1/S checkpoint genes in undifferentiated pleomorphic sarcoma of bone. Genes Chromosomes and Cancer, 2011, 50, 291-306.	2.8	22
63	Integrative analysis of microRNA, mRNA and aCGH data reveals asbestosâ€and histologyâ€related changes in lung cancer. Genes Chromosomes and Cancer, 2011, 50, 585-597.	2.8	124
64	MicroRNA microarrays on archive bone marrow core biopsies of leukemiasâ€"Method validation. Leukemia Research, 2011, 35, 188-195.	0.8	22
65	miRNA expression profiles in myelodysplastic syndromes reveal Epsteinâ€"Barr virus miR-BART13 dysregulation. Leukemia and Lymphoma, 2011, 52, 1567-1573.	1.3	23
66	Focal 9p instability in hematologic neoplasias revealed by comparative genomic hybridization and singleâ€nucleotide polymorphism microarray analyses. Genes Chromosomes and Cancer, 2010, 49, 309-318.	2.8	28
67	High-resolution oligonucleotide array comparative genomic hybridization study and methylation status of the RPS14 gene in de novo myelodysplastic syndromes. Cancer Genetics and Cytogenetics, 2010, 197, 166-173.	1.0	7
68	Frequent deletion of CDKN2A and recurrent coamplification of KIT, PDGFRA, and KDR in fibrosarcoma of boneâ€"An array comparative genomic hybridization study. Genes Chromosomes and Cancer, 2010, 49, 132-143.	2.8	16
69	Cytogenetic and Molecular Genetic Alterations in Bone Tumors. , 2010, , 137-149.		0
70	Unique microRNA profile in Dupuytren's contracture supports deregulation of Î²-catenin pathway. Modern Pathology, 2010, 23, 1544-1552.	5.5	43
71	Increased sister chromatid exchange in megaloblastic anaemia - Studies on bone marrow cells and lymphocytes. Hereditas, 2009, 89, 175-181.	1.4	24
72	Decreased sister chromatid exchange in Down's syndrome after measles vaccination. Hereditas, 2009, 90, 147-149.	1.4	7

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73	Chromosomal effects of sodium selenite in vivo. Hereditas, 2009, 93, 93-96.	1.4	16
74	Chromosome pulverization in blood diseases. Hereditas, 2009, 95, 15-24.	1.4	8
75	Array comparative genomic hybridization identifies a distinct DNA copy number profile in renal cell cancer associated with hereditary leiomyomatosis and renal cell cancer. Genes Chromosomes and Cancer, 2009, 48, 544-551.	2.8	25
76	CDKN2A, NF2, and JUN are dysregulated among other genes by miRNAs in malignant mesotheliomaâ€"A miRNA microarray analysis. Genes Chromosomes and Cancer, 2009, 48, 615-623.	2.8	248
77	Molecular Alterations at 9q33.1 and Polyploidy in Asbestos-Related Lung Cancer. Clinical Cancer Research, 2009, 15, 468-475.	7.0	21
78	Uniparental disomy in cancer. Trends in Molecular Medicine, 2009, 15, 120-128.	6.7	167
79	Classification of human cancers based on DNA copy number amplification modeling. BMC Medical Genomics, 2008, 1, 15.	1.5	32
80	Integrated gene copy number and expression microarray analysis of gastric cancer highlights potential target genes. International Journal of Cancer, 2008, 123, 817-825.	5.1	60
81	CDKN2A deletions in acute lymphoblastic leukemia of adolescents and young adultsâ€"An array CGH study. Leukemia Research, 2008, 32, 1228-1235.	0.8	80
82	Does comparative genomic hybridization reveal distinct differences in DNA copy number sequence patterns between leiomyosarcoma and malignant fibrous histiocytoma?. Cancer Genetics and Cytogenetics, 2008, 187, 1-11.	1.0	26
83	Chromosome instability is associated with hypodiploid clones in myelodysplastic syndromes. Hereditas, 2008, 101, 19-30.	1.4	29
84	A duplication within the critical fertility region of X chromosome in a mentally retarded woman with normal menarche. Hereditas, 2008, 101, 253-255.	1.4	13
85	High dietary selenium increases radiation-induced micronucleus formation in mouse bone marrow. Hereditas, 2008, 102, 237-239.	1.4	5
86	Aberrations of chromosome 19 in asbestos-associated lung cancer and in asbestos-induced micronuclei of bronchial epithelial cells in vitro. Carcinogenesis, 2008, 29, 913-917.	2.8	28
87	Acute lymphoblastic leukemia in adolescents and young adults in Finland. Haematologica, 2008, 93, 1161-1168.	3.5	78
88	Epigenetic Signatures of Familial Cancer Are Characteristic of Tumor Type and Family Category. Cancer Research, 2008, 68, 4597-4605.	0.9	79
89	Single nucleotide polymorphism microarray analysis of karyotypically normal acute myeloid leukemia reveals frequent copy number neutral loss of heterozygosity. Haematologica, 2008, 93, 631-632.	3.5	18
90	Oligoarray comparative genomic hybridization in polycythemia vera and essential thrombocythemia. Haematologica, 2008, 93, 1098-1100.	3.5	7

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91	Acute Lymphoblastic Leukemia with â€œNormalâ€•Karyotype is not without Genomic Aberrations.. Blood, 2008, 112, 1491-1491.	1.4	0
92	CanGEM: mining gene copy number changes in cancer. Nucleic Acids Research, 2007, 36, D830-D835.	14.5	25
93	Array comparative genomic hybridization analysis of chromosomal imbalances and their target genes in gastrointestinal stromal tumors. Genes Chromosomes and Cancer, 2007, 46, 564-576.	2.8	59
94	Gene expression profiles in asbestos-exposed epithelial and mesothelial lung cell lines. BMC Genomics, 2007, 8, 62.	2.8	72
95	Genomic imbalances in Schistosoma-associated and nonâ€“Schistosoma-associated bladder carcinoma. An array comparative genomic hybridization analysis. Cancer Genetics and Cytogenetics, 2007, 177, 16-19.	1.0	18
96	Can bladder adenocarcinomas be distinguished from schistosomiasis-associated bladder cancers by using array comparative genomic hybridization analysis?. Cancer Genetics and Cytogenetics, 2007, 177, 153-157.	1.0	16
97	Specificity, selection and significance of gene amplifications in cancer. Seminars in Cancer Biology, 2007, 17, 42-55.	9.6	58
98	Copy number gains on 5p15, 6p11-q11, 7p12, and 8q24 are rare in sputum cells of individuals at high risk of lung cancer. Lung Cancer, 2006, 54, 169-176.	2.0	18
99	Manifestation, mechanisms and mysteries of gene amplifications. Cancer Letters, 2006, 232, 79-89.	7.2	44
100	Malignant fibrous histiocytoma of bone: Analysis of genomic imbalances by comparative genomic hybridisation and C-MYC expression by immunohistochemistry. European Journal of Cancer, 2006, 42, 1172-1180.	2.8	42
101	Do DNA copy number changes differentiate uterine from non-uterine leiomyosarcomas and predict metastasis?. Modern Pathology, 2006, 19, 1068-1082.	5.5	14
102	Spindle cell tumours of the pleura: a clinical, histological and comparative genomic hybridization analysis of 14 cases. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 448, 135-141.	2.8	31
103	DNA copy number aberrations in intestinal-type gastric cancer revealed by array-based comparative genomic hybridization. Cancer Genetics and Cytogenetics, 2006, 167, 150-154.	1.0	34
104	Gene copy number profiling of soft-tissue leiomyosarcomas by array-comparative genomic hybridization. Cancer Genetics and Cytogenetics, 2006, 169, 94-101.	1.0	42
105	Cytogenetic and molecular genetic changes in malignant mesothelioma. Cancer Genetics and Cytogenetics, 2006, 170, 9-15.	1.0	90
106	Characterizing genetically stable and unstable gastric cancers by microsatellites and array comparative genomic hybridization. Cancer Genetics and Cytogenetics, 2006, 170, 133-139.	1.0	14
107	Amplified, lost, and fused genes in 11q23â€“25 amplicon in acute myeloid leukemia, an arrayâ€CGH study. Genes Chromosomes and Cancer, 2006, 45, 257-264.	2.8	40
108	Genome-wide differences between microsatellite stable and unstable colorectal tumors. Carcinogenesis, 2006, 27, 419-428.	2.8	66

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109	Molecular Dissection of 17q12 Amplicon in Upper Gastrointestinal Adenocarcinomas. Molecular Cancer Research, 2006, 4, 449-455.	3.4	33
110	Identification of Specific Gene Copy Number Changes in Asbestos-Related Lung Cancer. Cancer Research, 2006, 66, 5737-5743.	0.9	57
111	JAK2 Gene Is Mutated in Patients with Myeloproliferative Disorders and Spontaneous Erythroid Colony Formation but Not in Patients with Spontaneous Megakaryocyte Growth Only.. Blood, 2006, 108, 3600-3600.	1.4	1
112	New Insights into the Cellular Pathways Affected in Primary Uterine Leiomyosarcoma. Cancer Genomics and Proteomics, 2006, 3, 347-354.	2.0	1
113	Morphology Antibody Chromosome Technique for Determining Phenotype and Genotype of the Same Cell. Current Protocols in Human Genetics, 2005, 44, Unit 4.7.	3.5	0
114	Comprehensive characterization of HNPCC-related colorectal cancers reveals striking molecular features in families with no germline mismatch repair gene mutations. Oncogene, 2005, 24, 1542-1551.	5.9	79
115	Gene amplifications in osteosarcomaâ€"CGH microarray analysis. Genes Chromosomes and Cancer, 2005, 42, 158-163.	2.8	108
116	CDK4 is a probable target gene in a novel amplicon at 12q13.3â€"q14.1 in lung cancer. Genes Chromosomes and Cancer, 2005, 42, 193-199.	2.8	76
117	Restoring mismatch repair does not stop the formation of reciprocal translocations in the colon cancer cell line HCA7 but further destabilizes chromosome number. Oncogene, 2005, 24, 706-713.	5.9	14
118	Acquired Extramedullary Resistance to Dasatinib Due to Selection of Philadelphia-Positive Lymphoblast Clone Harboring a T315I BCR-ABL Gene Mutation: Reversal by Dose Escalation and Hydroxyurea.. Blood, 2005, 106, 4579-4579.	1.4	0
119	A leukemia-enriched cDNA microarray platform identifies new transcripts with relevance to the biology of leukemias. Haematologica, 2005, 90, 866.	3.5	0
120	Molecular mechanisms of CD99-induced caspase-independent cell death and cellâ€"cell adhesion in Ewing's sarcoma cells: actin and zyxin as key intracellular mediators. Oncogene, 2004, 23, 5664-5674.	5.9	108
121	Differentially expressed genes in nonsmall cell lung cancer: expression profiling of cancer-related genes in squamous cell lung cancer. Cancer Genetics and Cytogenetics, 2004, 149, 98-106.	1.0	153
122	Caveolins as tumour markers in lung cancer detected by combined use of cDNA and tissue microarrays. Journal of Pathology, 2004, 203, 584-593.	4.5	50
123	Helicobacter pyloriinfection activatesFOSand stressâ€response genes and alters expression of genes in gastric cancerâ€"specific loci. Genes Chromosomes and Cancer, 2004, 40, 334-341.	2.8	12
124	Coamplified and overexpressed genes atERBB2locus in gastric cancer. International Journal of Cancer, 2004, 109, 548-553.	5.1	50
125	Cytogenetics and molecular pathology in cancer diagnostics. Annals of Medicine, 2004, 36, 162-171.	3.8	17
126	Novel DNA Copy Number Changes in Hematological Malignancies: A cDNA-Based CGH Microarray Screening of CML, AML and CLL Cases without Chromosomal Imbalances in G-Banding.. Blood, 2004, 104, 4418-4418.	1.4	0

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127	Molecular cytogenetic characterization of desmoid tumors. Cancer Genetics and Cytogenetics, 2003, 146, 1-7.	1.0	28
128	Genetic profile, PTEN mutation and therapeutic role of PTEN in glioblastomas. International Journal of Oncology, 2002, 21, 1141.	3.3	11
129	DNA Copy Number Changes in Lung Adenocarcinoma in Younger Patients. Modern Pathology, 2002, 15, 372-378.	5.5	12
130	Recurrent DNA sequence copy losses on chromosomal arm 6q in capillary hemangioblastoma. Cancer Genetics and Cytogenetics, 2002, 133, 174-178.	1.0	19
131	Alterations in the suppressor gene PPP2R1B in parathyroid hyperplasias and adenomas. Cancer Genetics and Cytogenetics, 2002, 134, 13-17.	1.0	8
132	Cell proliferation and chromosomal changes in human ameloblastoma. Cancer Genetics and Cytogenetics, 2002, 136, 31-37.	1.0	48
133	A cluster of familial malignant mesothelioma with del(9p) as the sole chromosomal anomaly. Cancer Genetics and Cytogenetics, 2002, 138, 73-76.	1.0	39
134	Amplification of 17p11.2â^¼p12, including PMP22, TOP3A, and MAPK7, in high-grade osteosarcoma. Cancer Genetics and Cytogenetics, 2002, 139, 91-96.	1.0	70
135	Positional cloning identifies a novel cyclophilin as a candidate amplified oncogene in 1q21. Oncogene, 2002, 21, 2261-2269.	5.9	52
136	Identification of differentially expressed genes in pulmonary adenocarcinoma by using cDNA array. Oncogene, 2002, 21, 5804-5813.	5.9	168
137	Targets of gene amplification and overexpression at 17q in gastric cancer. Cancer Research, 2002, 62, 2625-9.	0.9	121
138	Gastric cancers overexpress DARPP-32 and a novel isoform, t-DARPP. Cancer Research, 2002, 62, 4061-4.	0.9	91
139	Comparative Genomic Hybridization Technique. , 2001, 50, 25-33.		0
140	Genetic differences between adenocarcinomas arising in Barrett's esophagus and gastric mucosa. Gastroenterology, 2001, 121, 592-598.	1.3	77
141	Deletion of 11q23 and Cyclin D1 Overexpression Are Frequent Aberrations in Parathyroid Adenomas. American Journal of Pathology, 2001, 158, 1355-1362.	3.8	78
142	Novel DNA Copy Number Losses in Chromosome 12g12-q13 in Adenoid Cystic Carcinoma. Neoplasia, 2001, 3, 173-178.	5.3	41
143	PPP2R1BGene in Chronic Lymphocytic Leukemias and Mantle Cell Lymphomas. Leukemia and Lymphoma, 2001, 41, 177-183.	1.3	16
144	Amplification at 9p in Cervical Carcinoma by Comparative Genomic Hybridization. Analytical Cellular Pathology, 2001, 22, 159-163.	2.1	8

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145	Loss at 12p detected by comparative genomic hybridization (CGH): Association withTEL-AML1fusion and favorable prognostic features in childhood acute lymphoblastic leukemia (ALL). A multi-institutional study*. Medical and Pediatric Oncology, 2001, 37, 419-425.	1.0	9
146	Gene expression profiling of malignant mesothelioma cell lines: cDNA array study. International Journal of Cancer, 2001, 91, 492-496.	5.1	58
147	DNA copy number amplifications in sarcomas with homogeneously staining regions and double minutes. Cytometry, 2001, 46, 79-84.	1.8	12
148	Expression profiling of gastric adenocarcinoma using cDNA array. International Journal of Cancer, 2001, 92, 832-838.	5.1	82
149	DNA copy number changes in familial malignant mesothelioma. Cancer Genetics and Cytogenetics, 2001, 127, 80-82.	1.0	35
150	DNA copy number profiling in esophageal Barrett adenocarcinoma:. Cancer Genetics and Cytogenetics, 2001, 127, 53-58.	1.0	40
151	Gain of chromosome 3 and loss of 13q are frequent alterations in pituitary adenomas. Cancer Genetics and Cytogenetics, 2001, 128, 97-103.	1.0	30
152	No DNA sequence copy number changes in essential thrombocythemia. Cancer Genetics and Cytogenetics, 2001, 129, 181-182.	1.0	0
153	11q Deletions in Hematological Malignancies. Leukemia and Lymphoma, 2001, 40, 259-266.	1.3	51
154	Loss in 3p and 4p and Gain of 3q Are Concomitant Aberrations in Squamous Cell Carcinoma of the Vulva. Modern Pathology, 2001, 14, 377-381.	5.5	42
155	Primary Soft Tissue Sarcoma and Its Local Recurrence: Genetic Changes Studied by Comparative Genomic Hybridization. Modern Pathology, 2001, 14, 978-984.	5.5	10
156	Causes and Consequences ofBCL2Overexpression in Diffuse Large B-Cell Lymphoma. Leukemia and Lymphoma, 2001, 42, 1089-1098.	1.3	58
157	High-resolution deletion mapping of chromosome 14 in stromal tumors of the gastrointestinal tract suggests two distinct tumor suppressor loci. , 2000, 27, 387-391.		68
158	Chromosomal alterations in human pancreatic endocrine tumors. Genes Chromosomes and Cancer, 2000, 29, 83-87.	2.8	84
159	DNA Copy Number Changes in Epithelioid Sarcoma and Its Variants: A Comparative Genomic Hybridization Study. Modern Pathology, 2000, 13, 1092-1096.	5.5	21
160	Complex chromosomal aberrations in chronic lymphocytic leukemia are associated with cellular drug and irradiation resistance. European Journal of Haematology, 2000, 65, 32-39.	2.2	16
161	A Broad Amplification Pattern at 3q in Squamous Cell Lung Cancerâ€"A Fluorescence In Situ Hybridization Study. Cancer Genetics and Cytogenetics, 2000, 117, 66-70.	1.0	44
162	Comparative Genomic Hybridization Reveals Complex Genetic Changes in Primary Breast Cancer Tumors and Their Cell Lines. Cancer Genetics and Cytogenetics, 2000, 119, 132-138.	1.0	72

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163	FGF4 and INT2 Oncogenes Are Amplified and Expressed in Kaposi's Sarcoma. Modern Pathology, 2000, 13, 433-437.	5.5	26
164	Online Access to CGH Data of DNA Sequence Copy Number Changes. American Journal of Pathology, 2000, 157, 689.	3.8	110
165	DNA Copy Number Changes in Schistosoma-Associated and Non-Schistosoma-Associated Bladder Cancer. American Journal of Pathology, 2000, 156, 871-878.	3.8	40
166	High-resolution deletion mapping of chromosome 14 in stromal tumors of the gastrointestinal tract suggests two distinct tumor suppressor loci. , 2000, 27, 387.		1
167	Comparative Genomic Hybridization and Conventional Cytogenetic Analyses in Childhood Acute Myeloid Leukemia. Leukemia and Lymphoma, 1999, 35, 311-315.	1.3	18
168	BCL2 Overexpression in Diffuse Large B-Cell Lymphoma. Leukemia and Lymphoma, 1999, 34, 45-52.	1.3	38
169	Molecular characterization of deletion at 11q22.1â€23.3 in mantle cell lymphoma. British Journal of Haematology, 1999, 104, 665-671.	2.5	41
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