# David F Callen

List of Publications by Year
in descending order

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|---|---|---|---|
| 149 papers | 8,534 citations | 47 h-index | 87 g-index |
| | | 47006 | 49909 |
| 155 all docs | 155 docs citations | 155 times ranked | 10885 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Frequency and determinants of vitamin D deficiency among premenopausal and postmenopausal women in Karachi Pakistan. BMC Women's Health, 2021, 21, 194. | 2.0 | 6 |
| 2 | Factors associated with mammographic breast density among women in Karachi Pakistan. BMC Women's Health, 2021, 21, 438. | 2.0 | 5 |
| 3 | Patient Delay in Breast Cancer Diagnosis in Two Hospitals in Karachi, Pakistan: Preventive and Life-Saving Measures Needed. JCO Global Oncology, 2020, 6, 873-883. | 1.8 | 26 |
| 4 | A multicenter case control study of association of vitamin D with breast cancer among women in Karachi, Pakistan. PLoS ONE, 2020, 15, e0225402. | 2.5 | 18 |
| 5 | Tradeoff between metabolic i-proteasome addiction and immune evasion in triple-negative breast cancer. Life Science Alliance, 2020, 3, e201900562. | 2.8 | 11 |
| 6 | Mammary-specific ablation of Cyp24a1 inhibits development, reduces proliferation and increases sensitivity to vitamin D. Journal of Steroid Biochemistry and Molecular Biology, 2019, 189, 240-247. | 2.5 | 18 |
| 7 | Vitamin D3 signaling and breast cancer: Insights from transgenic mouse models. Journal of Steroid Biochemistry and Molecular Biology, 2018, 178, 348-353. | 2.5 | 11 |
| 8 | Breast cancer in women with neurofibromatosis type 1 (NF1): a comprehensive case series with molecular insights into its aggressive phenotype. Breast Cancer Research and Treatment, 2018, 171, 719-735. | 2.5 | 19 |
| 9 | Therapeutic Targeting of KDM1A/LSD1 in Ewing Sarcoma with SP-2509 Engages the Endoplasmic Reticulum Stress Response. Molecular Cancer Therapeutics, 2018, 17, 1902-1916. | 4.1 | 48 |
| 10 | Azobenzene-containing photoswitchable proteasome inhibitors with selective activity and cellular toxicity. Bioorganic and Medicinal Chemistry, 2017, 25, 5050-5054. | 3.0 | 33 |
| 11 | Naturally existing isoforms of miR-222 have distinct functions. Nucleic Acids Research, 2017, 45, 11371-11385. | 14.5 | 61 |
| 12 | MiR-766 induces p53 accumulation and G2/M arrest by directly targeting MDM4. Oncotarget, 2017, 8, 29914-29924. | 1.8 | 26 |
| 13 | Cancer Detection in Human Tissue Samples Using a Fiber-Tip pH Probe. Cancer Research, 2016, 76, 6795-6801. | 0.9 | 26 |
| 14 | New Peptidomimetic Boronates for Selective Inhibition of the Chymotrypsin-like Activity of the 26S Proteasome. ACS Medicinal Chemistry Letters, 2016, 7, 1039-1043. | 2.8 | 9 |
| 15 | PRIMA-1MET induces apoptosis through accumulation of intracellular reactive oxygen species irrespective of p53 status and chemo-sensitivity in epithelial ovarian cancer cells. Oncology Reports, 2016, 35, 2543-2552. | 2.6 | 27 |
| 16 | Identification of vitamin D3 target genes in human breast cancer tissue. Journal of Steroid Biochemistry and Molecular Biology, 2016, 164, 90-97. | 2.5 | 23 |
| 17 | XI-006 induces potent p53-independent apoptosis in Ewing sarcoma. Scientific Reports, 2015, 5, 11465. | 3.3 | 20 |
| 18 | p53 Represses the Oncogenic Sno-MiR-28 Derived from a SnoRNA. PLoS ONE, 2015, 10, e0129190. | 2.5 | 55 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Ankrd11 Is a Chromatin Regulator Involved in Autism that Is Essential for Neural Development. Developmental Cell, 2015, 32, 31-42. | 7.0 | 147 |
| 20 | Recovery From Central Nervous System Acute Demyelination in Children. Pediatrics, 2015, 136, e115-e123. | 2.1 | 40 |
| 21 | Diagnostic yield of genetic testing in epileptic encephalopathy in childhood. Epilepsia, 2015, 56, 707-716. | 5.1 | 223 |
| 22 | Mutations in <scp>KCNT</scp>1 cause a spectrum of focal epilepsies. Epilepsia, 2015, 56, e114-20. | 5.1 | 117 |
| 23 | Characterization of ANKRD11 mutations in humans and mice related to KBG syndrome. Human Genetics, 2015, 134, 181-190. | 3.8 | 52 |
| 24 | Nutlin-3a Efficacy in Sarcoma Predicted by Transcriptomic and Epigenetic Profiling. Cancer Research, 2014, 74, 921-931. | 0.9 | 24 |
| 25 | SCF-FBXO31 E3 Ligase Targets DNA Replication Factor Cdt1 for Proteolysis in the G2 Phase of Cell Cycle to Prevent Re-replication. Journal of Biological Chemistry, 2014, 289, 18514-18525. | 3.4 | 49 |
| 26 | The NF1 gene revisited - from bench to bedside. Oncotarget, 2014, 5, 5873-5892. | 1.8 | 139 |
| 27 | Development of a novel cell-based assay system EPISSAY for screening epigenetic drugs and liposome formulated decitabine. BMC Cancer, 2013, 13, 113. | 2.6 | 6 |
| 28 | New 26S Proteasome Inhibitors with High Selectivity for Chymotrypsin-Like Activity and p53-Dependent Cytotoxicity. ACS Chemical Biology, 2013, 8, 353-359. | 3.4 | 21 |
| 29 | Mutant p53 drives invasion in breast tumors through up-regulation of miR-155. Oncogene, 2013, 32, 2992-3000. | 5.9 | 150 |
| 30 | Synthesis and Extended Activity of Triazoleâ€Containing Macrocyclic Protease Inhibitors. Chemistry - A European Journal, 2013, 19, 7975-7981. | 3.3 | 26 |
| 31 | Pre-activation of the p53 pathway through Nutlin-3a sensitises sarcomas to drozitumab therapy. Oncology Reports, 2013, 30, 471-477. | 2.6 | 3 |
| 32 | p53 continues to surprise. Cell Cycle, 2013, 12, 203-203. | 2.6 | 0 |
| 33 | A Templateâ€Based Approach to Inhibitors of Calpainâ€...2, 20S Proteasome, and HIVâ€1 Protease. ChemMedChem, 2013, 8, 1918-1921. | 3.2 | 9 |
| 34 | TAp63 regulates oncogenic miR-155 to mediate migration and tumour growth. Oncotarget, 2013, 4, 1894-1903. | 1.8 | 15 |
| 35 | Mutant p53 drives multinucleation and invasion through a process that is suppressed by ANKRD11. Oncogene, 2012, 31, 2836-2848. | 5.9 | 61 |
| 36 | The Oncogenic Role of miR-155 in Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1236-1243. | 2.5 | 240 |

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|---|---|---|---|
| 37 | Specific-site methylation of tumour suppressor ANKRD11 in breast cancer. European Journal of Cancer, 2012, 48, 3300-3309. | 2.8 | 27 |
| 38 | A comparison of vitamin D activity in paired non-malignant and malignant human breast tissues. Molecular and Cellular Endocrinology, 2012, 362, 202-210. | 3.2 | 13 |
| 39 | The Application of Delivery Systems for DNA Methyltransferase Inhibitors. BioDrugs, 2011, 25, 227-242. | 4.6 | 12 |
| 40 | Inhibition of DNA-Dependent Protein Kinase Induces Accelerated Senescence in Irradiated Human Cancer Cells. Molecular Cancer Research, 2011, 9, 1696-1707. | 3.4 | 60 |
| 41 | Targeting the p53 Pathway in Ewing Sarcoma. Sarcoma, 2011, 2011, 1-17. | 1.3 | 30 |
| 42 | Inherited balanced translocation t(9;17)(q33.2;q25.3) concomitant with a 16p13.1 duplication in a patient with schizophrenia. , 2011, 156, 204-214. | | 17 |
| 43 | Genome-wide mapping of ZNF652 promoter binding sites in breast cancer cells. Journal of Cellular Biochemistry, 2011, 112, 2742-2747. | 2.6 | 18 |
| 44 | Nutlin-3a Is a Potential Therapeutic for Ewing Sarcoma. Clinical Cancer Research, 2011, 17, 494-504. | 7.0 | 61 |
| 45 | Mutant p53 uses p63 as a molecular chaperone to alter gene expression and induce a pro-invasive secretome. Oncotarget, 2011, 2, 1203-1217. | 1.8 | 112 |
| 46 | Co-expression of the androgen receptor and the transcription factor ZNF652 is related to prostate cancer outcome. Oncology Reports, 2010, 23, 1045-52. | 2.6 | 14 |
| 47 | CBFA2T3â€“ZNF651, like CBFA2T3â€“ZNF652, functions as a transcriptional corepressor complex. FEBS Letters, 2010, 584, 859-864. | 2.8 | 11 |
| 48 | Derepression of an endogenous long terminal repeat activates the CSF1R proto-oncogene in human lymphoma. Nature Medicine, 2010, 16, 571-579. | 30.7 | 317 |
| 49 | Mechanistic Insight into Cell Growth, Internalization, and Cytotoxicity of PAMAM Dendrimers. Biomacromolecules, 2010, 11, 382-389. | 5.4 | 44 |
| 50 | Human TUBB3 Mutations Perturb Microtubule Dynamics, Kinesin Interactions, and Axon Guidance. Cell, 2010, 140, 74-87. | 28.9 | 515 |
| 51 | Identification of ANKRD11 as a p53 coactivator. Journal of Cell Science, 2008, 121, 3541-3552. | 2.0 | 72 |
| 52 | CBFA2T3-ZNF652 Corepressor Complex Regulates Transcription of the E-box Gene HEB. Journal of Biological Chemistry, 2008, 283, 19026-19038. | 3.4 | 32 |
| 53 | ZNF652, A Novel Zinc Finger Protein, Interacts with the Putative Breast Tumor Suppressor CBFA2T3 to Repress Transcription. Molecular Cancer Research, 2006, 4, 655-665. | 3.4 | 50 |
| 54 | FBXO31 Is the Chromosome 16q24.3 Senescence Gene, a Candidate Breast Tumor Suppressor, and a Component of an SCF Complex. Cancer Research, 2005, 65, 11304-11313. | 0.9 | 72 |

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|---|---|---|---|
| 55 | The sequence and analysis of duplication-rich human chromosome 16. Nature, 2004, 432, 988-994. | 27.8 | 156 |
| 56 | The de novo chromosome 16 translocations of two patients with abnormal phenotypes (mental) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 | 2.3 | 140 |
| 57 | Aberrant CBFA2T3B gene promoter methylation in breast tumors. Molecular Cancer, 2004, 3, 22. | 19.2 | 13 |
| 58 | Recombinants of intrachromosomal transposition of subtelomeres in chromosomes 1 and 2: A cause of minute terminal chromosomal imbalances. , 2003, 117A, 57-64. | | 20 |
| 59 | CARD15/NOD2 Risk Alleles in the Development of Crohn's Disease in the Australian Population. Annals of Human Genetics, 2003, 67, 35-41. | 0.8 | 91 |
| 60 | Sequencing, Transcript Identification, and Quantitative Gene Expression Profiling in the Breast Cancer Loss of Heterozygosity Region 16q24.3 Reveal Three Potential Tumor-Suppressor Genes. Genomics, 2002, 80, 303-310. | 2.9 | 42 |
| 61 | Defining regions of loss of heterozygosity of 16q in breast cancer cell lines. Cancer Genetics and Cytogenetics, 2002, 133, 76-82. | 1.0 | 22 |
| 62 | Study of 250 children with idiopathic mental retardation reveals nine cryptic and diverse subtelomeric chromosome anomalies. American Journal of Medical Genetics Part A, 2002, 107, 285-293. | 2.4 | 117 |
| 63 | CBFA2T3 (MTG16) is a putative breast tumor suppressor gene from the breast cancer loss of heterozygosity region at 16q24.3. Cancer Research, 2002, 62, 4599-604. | 0.9 | 58 |
| 64 | Molecular and Functional Analyses of the Human and Mouse Genes Encoding AFG3L1, a Mitochondrial Metalloprotease Homologous to the Human Spastic Paraplegia Protein. Genomics, 2001, 76, 58-65. | 2.9 | 43 |
| 65 | A novel Q378X mutation exists in the transmembrane transporter protein ABCC6 and its pseudogene: implications for mutation analysis in pseudoxanthoma elasticum. Journal of Molecular Medicine, 2001, 79, 536-546. | 3.9 | 48 |
| 66 | Analysis of lymphoedema-distichiasis families forFOXC2 mutations reveals small insertions and deletions throughout the gene. Human Genetics, 2001, 108, 546-551. | 3.8 | 114 |
| 67 | Karyotypes found in the population declared at increased risk of Down syndrome following maternal serum screening. Prenatal Diagnosis, 2001, 21, 553-557. | 2.3 | 36 |
| 68 | Integration of cytogenetic landmarks into the draft sequence of the human genome. Nature, 2001, 409, 953-958. | 27.8 | 302 |
| 69 | Giant axonal neuropathy locus refinement to a < 590 kb critical interval. European Journal of Human Genetics, 2000, 8, 527-534. | 2.8 | 23 |
| 70 | A 500-kb region on chromosome 16p13.1 contains the pseudoxanthoma elasticum locus: high-resolution mapping and genomic structure. Journal of Molecular Medicine, 2000, 78, 36-46. | 3.9 | 63 |
| 71 | C16orf5, a novel proline-rich gene at 16p13.3, is highly expressed in the brain. Journal of Human Genetics, 1999, 44, 383-387. | 2.3 | 5 |
| 72 | Reply to the letter to the editor by Partington and Turner??Wolf-Hirschhorn and Pitt-Rogers-Danks syndromes?. , 1999, 82, 89-90. | | 9 |

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| 73 | ThePISSLREGene: Structure, Exon Skipping, and Exclusion as Tumor Suppressor in Breast Cancer. Genomics, 1999, 56, 90-97. | 2.9 | 39 |
| 74 | Characterization of Copine VII, a New Member of the Copine Family, and Its Exclusion as a Candidate in Sporadic Breast Cancers with Loss of Heterozygosity at 16q24.3. Genomics, 1999, 61, 219-226. | 2.9 | 20 |
| 75 | A novel gene encoding an integral membrane protein is mutated in nephropathic cystinosis. Nature Genetics, 1998, 18, 319-324. | 21.4 | 562 |
| 76 | A New Pineoblastoma Cell Line, PER-480, with der(10)t(10;17), der(16)t(1;16), and Enhanced MYC Expression in the Absence of Gene Amplification. Cancer Genetics and Cytogenetics, 1998, 100, 159-164. | 1.0 | 30 |
| 77 | Alternative Interpretation of Reported Paracentric Inversion. American Journal of Human Genetics, 1998, 63, 269-270. | 6.2 | 4 |
| 78 | Localization of the Human NMDAR2D Receptor Subunit Gene (GRIN2D) to 19q13.1â€“qter, the NMDAR2A Subunit Gene to 16p13.2 (GRIN2A), and the NMDAR2C Subunit Gene (GRIN2C) to 17q24â€“q25 Using Somatic Cell Hybrid and Radiation Hybrid Mapping Panels. Genomics, 1998, 47, 423-425. | 2.9 | 17 |
| 79 | Localization of Human Cadherin Genes to Chromosome Regions Exhibiting Cancer-Related Loss of Heterozygosity. Genomics, 1998, 49, 467-471. | 2.9 | 70 |
| 80 | Construction of a High-Resolution Physical and Transcription Map of Chromosome 16q24.3: A Region of Frequent Loss of Heterozygosity in Sporadic Breast Cancer. Genomics, 1998, 50, 1-8. | 2.9 | 28 |
| 81 | Characterization and Screening for Mutations of the Growth Arrest-Specific 11 (GAS11) andC16orf3Genes at 16q24.3 in Breast Cancer. Genomics, 1998, 52, 325-331. | 2.9 | 47 |
| 82 | Comparative analysis of the phosphomannomutase genes PMM1, PMM2 and PMM2psi: the sequence variation in the processed pseudogene is a reflection of the mutations found in the functional gene. Human Molecular Genetics, 1998, 7, 157-164. | 2.9 | 36 |
| 83 | Construction of an â^¼700-kb Transcript Map Around the Familial Mediterranean Fever Locus on Human Chromosome 16p13.3. Genome Research, 1998, 8, 1172-1191. | 5.5 | 17 |
| 84 | Assignment of the Human CC Chemokine Gene TARC (SCYA17) to Chromosome 16q13. Genomics, 1997, 40, 211-213. | 2.9 | 37 |
| 85 | Genomic Structure and Complete Nucleotide Sequence of the Batten Disease Gene,CLN3. Genomics, 1997, 40, 346-350. | 2.9 | 47 |
| 86 | Construction of a 1-Mb Restriction-Mapped Cosmid Contig Containing the Candidate Region for the Familial Mediterranean Fever Locus (MEFV) on Chromosome 16p13.3. Genomics, 1997, 42, 83-95. | 2.9 | 22 |
| 87 | The Genomic Organization of the Fanconi Anemia Group A (FAA) Gene. Genomics, 1997, 41, 309-314. | 2.9 | 51 |
| 88 | A small deletion of 16q23.1â†'16q24.2 [del(16)(q23.1q24.2).ish del(16)(q23.1q24.2)(D16S395+, D16S348â^',) Tj ETQq0 0 0 rgBT /Ove | | 27 |
| 89 | Molecular cloning, expression and chromosomal localization of a human gene encoding a 33 kDa putative metallopeptidase (PRSM1). Gene, 1996, 174, 135-143. | 2.2 | 16 |
| 90 | Report of the Fourth International Workshop on Human Chromosome 16 Mapping 1995. Cytogenetic and Genome Research, 1996, 72, 271-293. | 1.1 | 24 |

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| 91 | Expression cloning of a cDNA for the major Fanconi anaemia gene, FAA. Nature Genetics, 1996, 14, 320-323. | 21.4 | 401 |
| 92 | Positional cloning of the Fanconi anaemia group A gene. Nature Genetics, 1996, 14, 324-328. | 21.4 | 294 |
| 93 | Molecular Cloning of the cDNA and Chromosome Localization of the Gene for Human Ubiquitin-conjugating Enzyme 9. Journal of Biological Chemistry, 1996, 271, 24811-24816. | 3.4 | 77 |
| 94 | Genetic Association of 11Î²-Hydroxysteroid Dehydrogenase Type 2 (HSD11B2) Flanking Microsatellites With Essential Hypertension in Blacks. Hypertension, 1996, 28, 478-482. | 2.7 | 75 |
| 95 | Physical map of the region containing the gene for Batten disease (CLN3). American Journal of Medical Genetics Part A, 1995, 57, 316-319. | 2.4 | 10 |
| 96 | Phenol sulfotransferases: Candidate genes for Batten disease. American Journal of Medical Genetics Part A, 1995, 57, 327-332. | 2.4 | 4 |
| 97 | Paracentric inversions do not normally generate monocentric recombinant chromosomes. American Journal of Medical Genetics Part A, 1995, 59, 390-390. | 2.4 | 18 |
| 98 | Characterization of regions of chromosomes 12 and 16 involved in nephroblastoma tumorigenesis. Genes Chromosomes and Cancer, 1995, 14, 285-294. | 2.8 | 50 |
| 99 | Molecular cloning and physical and genetic mapping of a novel human Na+/H+ exchanger (NHE5/SLC9A5) to chromosome 16q22.1. Genomics, 1995, 25, 615-622. | 2.9 | 133 |
| 100 | Integration of Transcript and Genetic Maps of Chromosome 16 at Near-1-Mb Resolution: Demonstration of a â€œHot Spotâ€•for Recombination at 16p12. Genomics, 1995, 29, 503-511. | 2.9 | 48 |
| 101 | YAC and Cosmid Contigs Spanning the Batten Disease (CLN3) Region at 16p12.1â€“p11.2. Genomics, 1995, 29, 478-489. | 2.9 | 8 |
| 102 | At least two different regions are involved in allelic imbalance on chromosome arm 16q in breast cancer. Genes Chromosomes and Cancer, 1994, 9, 101-107. | 2.8 | 123 |
| 103 | Genetic Mapping of the Batten Disease Locus (CLN3) to the Interval D16S288-D16S383 by Analysis of Haplotypes and Allelic Association. Genomics, 1994, 22, 465-468. | 2.9 | 33 |
| 104 | Thermolabile Phenol Sulfotransferase Gene (STM): Localization to Human Chromosome 16p11.2. Genomics, 1994, 23, 275-277. | 2.9 | 27 |
| 105 | The Gene for Membrane Protein E16 (D16S469E) Maps to Human Chromosome 16q24.3 and Is Expressed in Human Brain, Thymus, and Retina. Genomics, 1994, 23, 303-304. | 2.9 | 3 |
| 106 | Deletion of gene for multidrug resistance in acute myeloid leukaemia with inversion in chromosome 16: prognostic implications. Lancet, The, 1994, 343, 1531-1534. | 13.7 | 104 |
| 107 | Association of familial duane anomaly and urogenital abnormalities with a bisatellited marker derived from chromosome 22. American Journal of Medical Genetics Part A, 1993, 47, 925-930. | 2.4 | 57 |
| 108 | Physical and Genetic Mapping of the Dipeptidase Gene DPEP1 to 16q24.3. Genomics, 1993, 15, 684-687. | 2.9 | 19 |

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| 109 | Fine Genetic Mapping of the Batten Disease Locus (CLN3) by Haplotype Analysis and Demonstration of Allelic Association with Chromosome 16p Microsatellite Loci. Genomics, 1993, 16, 455-460. | 2.9 | 45 |
| 110 | Smooth Muscle Myosin Heavy Chain Locus (MYH11) Maps to 16p13.13-p13.12 and Establishes a New Region of Conserved Synteny between Human 16p and Mouse 16. Genomics, 1993, 18, 156-159. | 2.9 | 36 |
| 111 | Identification and regional localization of a human IMPdehydrogenase-like locus (IMPDHL1) at 16p13.13. Genomics, 1993, 18, 687-689. | 2.9 | 1 |
| 112 | Pediatric Anaplastic Large Cell (CD30+) Lymphomas Associated With the t(2;5) (p23;q35) Chromosomal Abnormality. International Journal of Surgical Pathology, 1993, 1, 43-49. | 0.8 | 1 |
| 113 | Evaluation of a cosmid contig physical map of human chromosome 16. Genomics, 1992, 13, 1031-1039. | 2.9 | 52 |
| 114 | Localization of the human gene for Î¼-crystallin to chromosome 16p. Genomics, 1992, 14, 1115-1116. | 2.9 | 10 |
| 115 | High-resolution cytogenetic-based physical map of human chromosome 16. Genomics, 1992, 13, 1178-1185. | 2.9 | 54 |
| 116 | Isolation and characterisation of (AC)n microsatellite genetic markers from human chromosome 16. Genomics, 1992, 13, 402-408. | 2.9 | 94 |
| 117 | Molecular analysis of human Chromosome 16 cosmid clones containing NotI sites. Mammalian Genome, 1992, 3, 92-100. | 2.2 | 6 |
| 118 | Two members of the JAK family of protein tyrosine kinases map to Chromosomes 1p31.3 and 9p24. Mammalian Genome, 1992, 3, 36-38. | 2.2 | 36 |
| 119 | The gene for the human IgA Fc receptor maps to 19q13.4. Human Genetics, 1992, 89, 107-108. | 3.8 | 59 |
| 120 | Mapping of the Trichohyalin Gene: Co-Localization with the Profilaggrin, Involucrin, and Loricrin Genes. Journal of Investigative Dermatology, 1992, 99, 542-544. | 0.7 | 16 |
| 121 | De novo interstitial deletion 16(q12. 1q13) of paternal origin in a 10â€yearâ€old boy. Clinical Genetics, 1992, 42, 246-250. | 2.0 | 13 |
| 122 | Human chromosome 16 physical map: Mapping of somatic cell hybrids using multiplex PCR deletion analysis of sequence tagged sites. Genomics, 1991, 10, 1047-1052. | 2.9 | 9 |
| 123 | New chromosomal rearrangement, t(12;22)(p13;q12), in acute nonlymphocytic leukemia. Cancer Genetics and Cytogenetics, 1991, 51, 255-258. | 1.0 | 8 |
| 124 | An ultrahigh-sulphur keratin gene of the human hair cuticle is located at 11q13 and cross-hybridizes with sequences at 11p15. Mammalian Genome, 1991, 1, 53-56. | 2.2 | 17 |
| 125 | Localization of the human GM-CSF receptor gene to the Xâ€“Y pseudoautosomal region. Nature, 1990, 345, 734-736. | 27.8 | 117 |
| 126 | Two RFLPs detected by a cosmid at locus D16S144. Nucleic Acids Research, 1990, 18, 4962-4962. | 14.5 | 1 |

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| 127 | The human metallothionein gene cluster is not disrupted in myelomonocytic leukemia. Genomics, 1990, 6, 144-148. | 2.9 | 13 |
| 128 | The gene for human interleukin 7 (IL7) is at 8q12-13. Human Genetics, 1989, 82, 371-2. | 3.8 | 27 |
| 129 | Chromosomal localization of ARSB, the gene for human N-acetylgalactosamine-4-sulphatase. Human Genetics, 1989, 82, 67-68. | 3.8 | 62 |
| 130 | A der(11)t(8;11) in two medulloblastomas. Cancer Genetics and Cytogenetics, 1989, 38, 255-260. | 1.0 | 30 |
| 131 | Chromosomal localization of the gene for human glucosamine-6-sulphatase to 12q14. Human Genetics, 1988, 79, 175-178. | 3.8 | 46 |
| 132 | Interleukin 4 is at 5q31 and interleukin 6 is at 7p15. Human Genetics, 1988, 79, 335-7. | 3.8 | 74 |
| 133 | Translocation breakpoint in t(11;14) in B-cell leukemia is not at the rare fragile site at 11q13.3. Cancer Genetics and Cytogenetics, 1988, 31, 25-30. | 1.0 | 11 |
| 134 | Localization of the human multiple drug resistance gene, MDR1, to 7q21.1. Human Genetics, 1987, 77, 142-144. | 3.8 | 156 |
| 135 | Determining the origin of human X isochromosomes by use of DNA sequence polymorphisms and detection of an apparent i(Xq) with Xp sequences. Human Genetics, 1987, 77, 236-240. | 3.8 | 43 |
| 136 | A fertile man with tdic(Y;22): How a stable neo-X1X2Y sex-determining mechanism could evolve in man. American Journal of Medical Genetics Part A, 1987, 28, 151-155. | 2.4 | 15 |
| 137 | Chromosomal analysis in ewing sarcoma. Pathology, 1987, 19, 64-66. | 0.6 | 9 |
| 138 | RCH-ACV: A lymphoblastic leukemia cell line with chromosome translocation 1;19 and trisomy 8. Cancer Genetics and Cytogenetics, 1986, 19, 261-269. | 1.0 | 44 |
| 139 | A human retinoblastoma cell line expressing the common acute lymphoblastic leukemia antigen and displaying an unusual chromosome abnormality. Cancer Genetics and Cytogenetics, 1986, 20, 345-354. | 1.0 | 8 |
| 140 | A complex translocation in acute promyelocytic leukemia. Cancer Genetics and Cytogenetics, 1985, 16, 45-48. | 1.0 | 19 |
| 141 | A review of the t(1;19) breakpoints in acute lymphocytic leukemia. Cancer Genetics and Cytogenetics, 1985, 17, 79-80. | 1.0 | 29 |
| 142 | Prenatal diagnosis: A preliminary study of firstâ€trimester chorionic villous biopsy. Medical Journal of Australia, 1985, 142, 299-300. | 1.7 | 7 |
| 143 | Chromosome abnormalities in chronic lymphocytic leukemia revealed by TPA as a mitogen. Cancer Genetics and Cytogenetics, 1983, 10, 87-93. | 1.0 | 43 |
| 144 | Within pair differences of human chromosome 9 C-bands associated with reproductive loss. Human Genetics, 1982, 61, 360-3. | 3.8 | 9 |

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|---|---|---|---|
| 145 | Microbial Metabolism of Environmental Chemicals to Mutagens and Carcinogens. , 1982, , 163-188. | | 2 |
| 146 | Cytochrome P-450 mediated genetic activity and cytotoxicity of seven halogenated aliphatic hydrocarbons in Saccharomyces cerevisiae. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1980, 77, 55-63. | 1.2 | 110 |
| 147 | Cumene hydroperoxide and yeast cytochrome P-450: Spectral interactions and effect on the genetic activity of promutagens. Biochemical and Biophysical Research Communications, 1978, 83, 14-20. | 2.1 | 13 |
| 148 | Recombination and segregation of mitochondrial genes in Saccharomyces cerevisiae. Molecular Genetics and Genomics, 1974, 134, 49-63. | 2.4 | 22 |
| 149 | Segregation of mitochondrially inherited antibiotic resistance genes in zygote cell lineages of Saccharomyces cerevisiae. Molecular Genetics and Genomics, 1974, 134, 65-76. | 2.4 | 32 |