Helen Donis-Keller

List of Publications by Year
in descending order

35 papers	6,948 citations	236912 25 h-index	377849 34 g-index
35 all docs	35 docs citations	35 times ranked	3911 citing authors

#	Article	IF	Citations
1	Mapping adenines, guanines, and pyrimidines in RNA. Nucleic Acids Research, 1977, 4, 2527-2538.	14.5	1,491
2	Mutations in the RET proto-oncogene are associated with MEN 2A and FMTC. Human Molecular Genetics, 1993, 2, 851-856.	2.9	1,223
3	A gene encoding a transmembrane protein is mutated in patients with diabetes mellitus and optic atrophy (Wolfram syndrome). Nature Genetics, 1998, 20, 143-148.	21.4	654
4	Mapping a Gene for Familial Hypertrophic Cardiomyopathy to Chromosome 14q1. New England Journal of Medicine, 1989, 321, 1372-1378.	27.0	511
5	Site specific enzymatic cleavage of RNA. Nucleic Acids Research, 1979, 7, 179-192.	14.5	409
6	Predictive DNA Testing and Prophylactic Thyroidectomy in Patients at Risk for Multiple Endocrine Neoplasia Type 2A. Annals of Surgery, 1994, 220, 237-250.	4.2	401
7	Phy M: an RNase activity specific for U and A residues useful in RNA sequence analysis. Nucleic Acids Research, 1980, 8, 3133-3142.	14.5	351
8	Mapping the Gene for Hereditary Cutaneous Malignant Melanomaâ€“Dysplastic Nevus to Chromosome Lp. New England Journal of Medicine, 1989, 320, 1367-1372.	27.0	324
9	A combined analysis of D22S278 marker alleles in affected sib-pairs: Support for a susceptibility locus for schizophrenia at chromosome 22q12. , 1996, 67, 40-45.		205
10	End labeling of enzymatically decapped mRNA. Nucleic Acids Research, 1977, 4, 4165-4174.	14.5	191
11	Midkine and pleiotrophin expression in normal and malignant breast tissue. Cancer, 1994, 74, 1584-1590.	4.1	170
12	Familial medullary thyroid carcinoma and multiple endocrine neoplasia type 2B map to the same region of chromosome 10 as multiple endocrine neoplasia type 2A. Genomics, 1991, 9, 181-192.	2.9	114
13	The CEPH consortium linkage map of human chromosome 1. Genomics, 1991, 9, 686-700.	2.9	113
14	Chromosomal bar codes produced by multicolor fluorescence in situ hybridization with multiple YAC clones and whole chromosome painting probes. Human Molecular Genetics, 1993, 2, 505-512.	2.9	99
15	RNA sequencing provides evidence for allelism of determinants of the N-, B- or NB-tropism of murine leukemia viruses. Cell, 1979, 16, 43-50.	28.9	78
16	The CEPH consortium primary linkage map of human chromosome 10. Genomics, 1990, 6, 393-412.	2.9	74
17	A polymorphic (CA)n repeat element maps the human glucokinase gene (GCK) to chromosome 7p. Genomics, 1992, 12, 319-325.	2.9	65
18	Two chromosome 7 dinucleotide repeat polymorphisms at gene loci epidermal growth factor receptor (EGFR) and proÎ±2 (1) collagen (COL1A2). Human Molecular Genetics, 1992, 1, 135-135.	2.9	62

#	Article	IF	Citations
19	Supravalvular aortic stenosis: a splice site mutation within the elastin gene results in reduced expression of two aberrantly spliced transcripts. Human Genetics, 1999, 104, 135-142.	3.8	54
20	Fetus in fetu:Molecular analysis of a fetiform mass. American Journal of Medical Genetics Part A, 1993, 47, 333-341.	2.4	41
21	A genetic linkage map of human chromosome 5 with 60 RFLP loci. Genomics, 1991, 10, 173-185.	2.9	40
22	Linkage of preaxial polydactyly type 2 to 7q36. American Journal of Medical Genetics Part A, 1995, 58, 128-135.	2.4	39
23	A strategy for the characterization of minute chromosome rearrangements using multiple color fluorescence in situ hybridization with chromosome-specific DNA libraries and YAC clones. Human Genetics, 1993, 92, 527-532.	3.8	31
24	A genetic linkage map of 32 loci on human chromosome 10. Genomics, 1989, 5, 718-726.	2.9	30
25	Sequence heterogeneity in satellite tobacco necrosis virus RNA. Virology, 1981, 110, 43-54.	2.4	26
26	Current Perspectives on the Diagnosis and Management of Patients with Multiple Endocrine Neoplasia Type 2 Syndromes. Endocrinology and Metabolism Clinics of North America, 1994, 23, 215-228.	3.2	26
27	A 2-cM genetic linkage map of human chromosome 7p that includes 47 loci. Genomics, 1992, 12, 326-334.	2.9	25
28	Cloning, nucleotide sequence, and chromosome localization of the human pleiotrophin gene. Biochemistry, 1992, 31, 12023-12028.	2.5	23
29	The Multiple Endocrine Neoplasia Type 2B Point Mutation Alters Long-term Regulation and Enhances the Transforming Capacity of the Epidermal Growth Factor Receptor. Journal of Biological Chemistry, 1996, 271, 5850-5858.	3.4	22
30	Mapping the human liver/islet glucose transporter (GLUT2) gene within a genetic linkage map of chromosome 3q using a (CA)n dinucleotide repeat polymorphism and characterization of the polymorphism in three racial groups. Genomics, 1992, 13, 495-501.	2.9	14
31	Studies on locus expansion, library representation, and chromosome walking using an efficient method to screen cosmid libraries. Gene, 1988, 71, 391-400.	2.2	12
32	Closure of a genetic linkage map of human chromosome 7q with centromere and telomere polymorphisms. Genomics, 1992, 14, 1041-1054.	2.9	12
33	The CEPH consortium linkage map of human chromosome 2. Genomics, 1992, 14, 1055-1063.	2.9	10
34	Functional Characterization of an Epidermal Growth Factor Receptor/RET Chimera. Journal of Biological Chemistry, 1997, 272, 2199-2206.	3.4	6
35	Development of a sequence-tagged site for the centromere of chromosome 10: its use in cytogenetic and physical mapping. Human Genetics, 1993, 91, 199-204.	3.8	2