Helen Donis-Keller

List of Publications by Year in Descending Order

35 papers	6,125 citations	24 h-index	35 g-index
35 ext. papers	6,434 ext. citations	12.4 avg, IF	4.71 L-index

#	Paper	IF	Citations
35	Supravalvular aortic stenosis: a splice site mutation within the elastin gene results in reduced expression of two aberrantly spliced transcripts. *Human Genetics*, **1999**, 104, 135-42	6.3	49
34	A gene encoding a transmembrane protein is mutated in patients with diabetes mellitus and optic atrophy (Wolfram syndrome). *Nature Genetics*, **1998**, 20, 143-8	36.3	560
33	Functional characterization of an epidermal growth factor receptor/RET chimera. *Journal of Biological Chemistry*, **1997**, 272, 2199-206	5.4	6
32	A combined analysis of D22S278 marker alleles in affected sib-pairs: support for a susceptibility locus for schizophrenia at chromosome 22q12. Schizophrenia Collaborative Linkage Group (Chromosome 22). *American Journal of Medical Genetics Part A*, **1996**, 67, 40-5		180
31	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, 5850-8	5.4	18
30	Linkage of preaxial polydactyly type 2 to 7q36. *American Journal of Medical Genetics Part A*, **1995**, 58, 128-35		35
29	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	5.5	20
28	Midkine and pleiotrophin expression in normal and malignant breast tissue. *Cancer*, **1994**, 74, 1584-90	6.4	163
27	Predictive DNA testing and prophylactic thyroidectomy in patients at risk for multiple endocrine neoplasia type 2A. *Annals of Surgery*, **1994**, 220, 237-47; discussion 247-50	7.8	315
26	Chromosomal bar codes produced by multicolor fluorescence in situ hybridization with multiple YAC clones and whole chromosome painting probes. *Human Molecular Genetics*, **1993**, 2, 505-12	5.6	87
25	Mutations in the RET proto-oncogene are associated with MEN 2A and FMTC. *Human Molecular Genetics*, **1993**, 2, 851-6	5.6	1052
24	Fetus in fetu: molecular analysis of a fetiform mass. *American Journal of Medical Genetics Part A*, **1993**, 47, 333-41		32
23	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	6.3	1
22	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, 527-32	6.3	28
21	Two chromosome 7 dinucleotide repeat polymorphisms at gene loci epidermal growth factor receptor (EGFR) and pro alpha 2 (I) collagen (COL1A2). *Human Molecular Genetics*, **1992**, 1, 135	5.6	56
20	The CEPH consortium linkage map of human chromosome 2. *Genomics*, **1992**, 14, 1055-63	4.3	10
19	Closure of a genetic linkage map of human chromosome 7q with centromere and telomere polymorphisms. *Genomics*, **1992**, 14, 1041-54	4.3	12

18	A polymorphic (CA)n repeat element maps the human glucokinase gene (GCK) to chromosome 7p. *Genomics*, **1992**, 12, 319-25	4.3	61
17	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	4.3	12
16	A 2-cM genetic linkage map of human chromosome 7p that includes 47 loci. *Genomics*, **1992**, 12, 326-34	4.3	21
15	Cloning, nucleotide sequence, and chromosome localization of the human pleiotrophin gene. *Biochemistry*, **1992**, 31, 12023-8	3.2	21
14	The CEPH consortium linkage map of human chromosome 1. *Genomics*, **1991**, 9, 686-700	4.3	108
13	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, 181-92	4.3	104
12	A genetic linkage map of human chromosome 5 with 60 RFLP loci. *Genomics*, **1991**, 10, 173-85	4.3	38
11	The CEPH consortium primary linkage map of human chromosome 10. *Genomics*, **1990**, 6, 393-412	4.3	70
10	Mapping a gene for familial hypertrophic cardiomyopathy to chromosome 14q1. *New England Journal of Medicine*, **1989**, 321, 1372-8	59.2	415
9	A genetic linkage map of 32 loci on human chromosome 10. *Genomics*, **1989**, 5, 718-26	4.3	30
8	Mapping the gene for hereditary cutaneous malignant melanoma-dysplastic nevus to chromosome 1p. *New England Journal of Medicine*, **1989**, 320, 1367-72	59.2	291
7	Studies on locus expansion, library representation, and chromosome walking using an efficient method to screen cosmid libraries. *Gene*, **1988**, 71, 391-400	3.8	11
6	Sequence heterogeneity in satellite tobacco necrosis virus RNA. *Virology*, **1981**, 110, 43-54	3.6	24
5	Phy M: an RNase activity specific for U and A residues useful in RNA sequence analysis. *Nucleic Acids Research*, **1980**, 8, 3133-42	20.1	325
4	Site specific enzymatic cleavage of RNA. *Nucleic Acids Research*, **1979**, 7, 179-92	20.1	364
3	RNA sequencing provides evidence for allelism of determinants of the N-, B- or NB-tropism of murine leukemia viruses. *Cell*, **1979**, 16, 43-50	56.2	52
2	End labeling of enzymatically decapped mRNA. *Nucleic Acids Research*, **1977**, 4, 4165-74	20.1	179
1	Mapping adenines, guanines, and pyrimidines in RNA. *Nucleic Acids Research*, **1977**, 4, 2527-38	20.1	1375