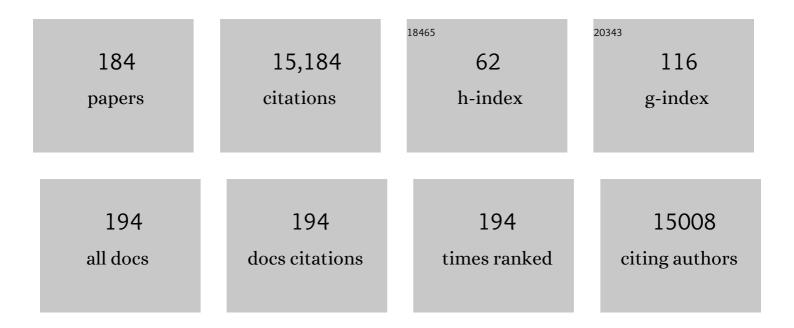
## Cynthia C Morton

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8233680/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Experience of Low-Pass Whole-Genome Sequencing-Based Copy Number Variant Analysis: A Survey of Chinese Tertiary Hospitals. Diagnostics, 2022, 12, 1098.	1.3	4
2	Genome-wide association meta-analysis identifies 48 risk variants and highlights the role of the stria vascularis in hearing loss. American Journal of Human Genetics, 2022, 109, 1077-1091.	2.6	27
3	The Burden and Benefits of Knowledge: Ethical Considerations Surrounding Population-Based Newborn Genome Screening for Hearing. International Journal of Neonatal Screening, 2022, 8, 36.	1.2	2
4	A synonymous variant in MYO15A enriched in the Ashkenazi Jewish population causes autosomal recessive hearing loss due to abnormal splicing. European Journal of Human Genetics, 2021, 29, 988-997.	1.4	8
5	Low-pass genome sequencing–based detection of absence of heterozygosity: validation in clinical cytogenetics. Genetics in Medicine, 2021, 23, 1225-1233.	1.1	16
6	Cochlin Deficiency Protects Against Noise-Induced Hearing Loss. Frontiers in Molecular Neuroscience, 2021, 14, 670013.	1.4	11
7	Disease-specific ACMG/AMP guidelines improve sequence variant interpretation for hearing loss. Genetics in Medicine, 2021, 23, 2208-2212.	1.1	18
8	Position effects of 22q13 rearrangements on candidate genes in Phelan-McDermid syndrome. PLoS ONE, 2021, 16, e0253859.	1.1	8
9	Tools for standardized data collection: Speech, Language, and Hearing measurement protocols in the PhenX Toolkit. Annals of Human Genetics, 2021, , .	0.3	2
10	First Report of Bilateral External Auditory Canal Cochlin Aggregates ("Cochlinomasâ€) with Multifocal Amyloid-Like Deposits, Associated with Sensorineural Hearing Loss and a Novel Genetic Variant in COCH Encoding Cochlin. Head and Neck Pathology, 2020, 14, 808-816.	1.3	2
11	Low-pass genome sequencing versus chromosomal microarray analysis: implementation in prenatal diagnosis. Genetics in Medicine, 2020, 22, 500-510.	1.1	64
12	Generation of protective pneumococcal-specific nasal resident memory CD4+ T cells via parenteral immunization. Mucosal Immunology, 2020, 13, 172-182.	2.7	26
13	SYCP2 Translocation-Mediated Dysregulation and Frameshift Variants Cause Human Male Infertility. American Journal of Human Genetics, 2020, 106, 41-57.	2.6	66
14	Comprehensive clinically oriented workflow for nucleotide level resolution and interpretation in prenatal diagnosis of de novo apparently balanced chromosomal translocations in their genomic landscape. Human Genetics, 2020, 139, 531-543.	1.8	9
15	Long-range cis-regulatory elements controlling GDF6 expression are essential for ear development. Journal of Clinical Investigation, 2020, 130, 4213-4217.	3.9	9
16	Resolving Breakpoints of Chromosomal Rearrangements at the Nucleotide Level Using Sanger Sequencing. Current Protocols in Human Genetics, 2020, 108, e107.	3.5	1
17	Genome Sequencing Explores Complexity of Chromosomal Abnormalities in Recurrent Miscarriage. American Journal of Human Genetics, 2019, 105, 1102-1111.	2.6	66
18	Genome-wide association and epidemiological analyses reveal common genetic origins between uterine leiomyomata and endometriosis. Nature Communications, 2019, 10, 4857.	5.8	90

#	Article	IF	CITATIONS
19	GWAS Identifies 44 Independent Associated Genomic Loci for Self-Reported Adult Hearing Difficulty in UK Biobank. American Journal of Human Genetics, 2019, 105, 788-802.	2.6	101
20	A proposal for comprehensive newborn hearing screening to improve identification of deaf and hard-of-hearing children. Genetics in Medicine, 2019, 21, 2614-2630.	1.1	63
21	Nationwide population genetic screening improves outcomes of newborn screening for hearing loss in China. Genetics in Medicine, 2019, 21, 2231-2238.	1.1	40
22	The Iceberg under Water: Unexplored Complexity of Chromoanagenesis in Congenital Disorders. American Journal of Human Genetics, 2019, 104, 565-577.	2.6	46
23	Pelvic and pulmonary benign metastasizing leiomyoma: A case report. Case Reports in Women's Health, 2018, 18, e00061.	0.2	9
24	Balanced Chromosomal Rearrangement Detection by Lowâ€Pass Wholeâ€Genome Sequencing. Current Protocols in Human Genetics, 2018, 96, 8.18.1-8.18.16.	3.5	10
25	Phenotypic interpretation of complex chromosomal rearrangements informed by nucleotide-level resolution and structural organization of chromatin. European Journal of Human Genetics, 2018, 26, 374-381.	1.4	8
26	Computational Prediction of Position Effects of Human Chromosome Rearrangements. Current Protocols in Human Genetics, 2018, 97, e57.	3.5	2
27	Clinical, pathologic, cytogenetic, and molecular profiling in self-identified black women with uterine leiomyomata. Cancer Genetics, 2018, 222-223, 1-8.	0.2	12
28	Identification of balanced chromosomal rearrangements previously unknown among participants in the 1000 Genomes Project: implications for interpretation of structural variation in genomes and the future of clinical cytogenetics. Genetics in Medicine, 2018, 20, 697-707.	1.1	52
29	3C-PCR: a novel proximity ligation-based approach to phase chromosomal rearrangement breakpoints with distal allelic variants. Human Genetics, 2018, 137, 55-62.	1.8	5
30	Loss of <i>LDAH</i> associated with prostate cancer and hearing loss. Human Molecular Genetics, 2018, 27, 4194-4203.	1.4	14
31	Historical and Clinical Perspectives on Chromosomal Translocations. Advances in Experimental Medicine and Biology, 2018, 1044, 1-14.	0.8	50
32	Yield of additional genetic testing after chromosomal microarray for diagnosis of neurodevelopmental disability and congenital anomalies: a clinical practice resource of the American College of Medical Genetics and Genomics (ACMG). Genetics in Medicine, 2018, 20, 1105-1113.	1.1	57
33	Target-enriched massively parallel sequencing for genetic diagnosis of hereditary hearing loss in patients with normal array CGH result. Hong Kong Medical Journal, 2018, 24 Suppl 3, 11-14.	0.1	1
34	Cover Image, Volume 173A, Number 2, February 2017. American Journal of Medical Genetics, Part A, 2017, 173, i.	0.7	0
35	SMCHD1 mutations associated with a rare muscular dystrophy can also cause isolated arhinia and Bosma arhinia microphthalmia syndrome. Nature Genetics, 2017, 49, 238-248.	9.4	131
36	A multi-stage genome-wide association study of uterine fibroids in African Americans. Human Genetics, 2017, 136, 1363-1373.	1.8	39

#	Article	IF	CITATIONS
37	Computational Prediction of Position Effects of Apparently Balanced Human Chromosomal Rearrangements. American Journal of Human Genetics, 2017, 101, 206-217.	2.6	51
38	Hereditary leiomyomatosis and renal cell cancer: Cutaneous lesions & atypical fibroids. Case Reports in Women's Health, 2017, 15, 31-34.	0.2	3
39	The genomic landscape of balanced cytogenetic abnormalities associated with human congenital anomalies. Nature Genetics, 2017, 49, 36-45.	9.4	251
40	Commentary on the decision of the American Board of Medical Genetics and Genomics to create a 24-month specialty of Laboratory Genetics and Genomics. Genetics in Medicine, 2017, 19, 294-296.	1.1	2
41	Implication of <i>LRRC4C</i> and <i>DPP6</i> in neurodevelopmental disorders. American Journal of Medical Genetics, Part A, 2017, 173, 395-406.	0.7	40
42	Screening of deafness-causing DNA variants that are common in patients of European ancestry using a microarray-based approach. PLoS ONE, 2017, 12, e0169219.	1.1	26
43	Uterine Leiomyoma. , 2017, , 4751-4755.		0
44	Training the Future Leaders in Personalized Medicine. Journal of Personalized Medicine, 2016, 6, 1.	1.1	21
45	Estrogen-related receptor gamma implicated in a phenotype including hearing loss and mild developmental delay. European Journal of Human Genetics, 2016, 24, 1622-1626.	1.4	12
46	Histopathology of the Human Inner Ear in the p.L114P COCH Mutation (DFNA9). Audiology and Neuro-Otology, 2016, 21, 88-97.	0.6	18
47	Next-Generation Newborn Hearing Screening. Monographs in Human Genetics, 2016, , 30-39.	0.5	6
48	Recommendations for the integration of genomics into clinical practice. Genetics in Medicine, 2016, 18, 1075-1084.	1.1	125
49	Section E6.5–6.8 of the ACMG technical standards and guidelines: chromosome studies of lymph node and solid tumor–acquired chromosomal abnormalities. Genetics in Medicine, 2016, 18, 643-648.	1.1	17
50	Genetic Association Studies in Uterine Fibroids: Risk Alleles Presage the Path to Personalized Therapies. Seminars in Reproductive Medicine, 2016, 34, 235-241.	0.5	13
51	Structural Chromosomal Rearrangements Require Nucleotide-Level Resolution: Lessons from Next-Generation Sequencing in Prenatal Diagnosis. American Journal of Human Genetics, 2016, 99, 1015-1033.	2.6	53
52	Intravenous leiomyomatosis: an unusual intermediate between benign and malignant uterine smooth muscle tumors. Modern Pathology, 2016, 29, 500-510.	2.9	65
53	Actin capping protein CAPZB regulates cell morphology, differentiation, and neural crest migration in craniofacial morphogenesis. Human Molecular Genetics, 2016, 25, 1255-1270.	1.4	30
54	MATR3 disruption in human and mouse associated with bicuspid aortic valve, aortic coarctation and patent ductus arteriosus. Human Molecular Genetics, 2015, 24, 2375-2389.	1.4	90

#	Article	IF	CITATIONS
55	Cutaneous and Uterine Leiomyomas. Mayo Clinic Proceedings, 2015, 90, 990.	1.4	1
56	Prenatal diagnosis of chromothripsis, with nine breaks characterized by karyotyping, FISH, microarray and wholeâ€genome sequencing. Prenatal Diagnosis, 2015, 35, 299-301.	1.1	30
57	From GWAS to Therapy: Fatty Acid Synthase in Uterine Leiomyomata. FASEB Journal, 2015, 29, 147.5.	0.2	1
58	Cochlin in Normal Middle Ear and Abnormal Middle Ear Deposits in DFNA9 and Coch G88E/G88E Mice. JARO - Journal of the Association for Research in Otolaryngology, 2014, 15, 961-974.	0.9	17
59	Disruption of MBD5 contributes to a spectrum of psychopathology and neurodevelopmental abnormalities. Molecular Psychiatry, 2014, 19, 368-379.	4.1	54
60	Describing Sequencing Results of Structural Chromosome Rearrangements with a Suggested Next-Generation Cytogenetic Nomenclature. American Journal of Human Genetics, 2014, 94, 695-709.	2.6	42
61	Identification of Pathogenic Mechanisms of <i>COCH</i> Mutations, Abolished Cochlin Secretion, and Intracellular Aggregate Formation: Genotype-Phenotype Correlations in DFNA9 Deafness and Vestibular Disorder. Human Mutation, 2014, 35, 1506-1513.	1.1	48
62	Haploinsufficiency of KDM6A is associated with severe psychomotor retardation, global growth restriction, seizures and cleft palate. Human Genetics, 2013, 132, 537-552.	1.8	60
63	Mechanisms for Structural Variation in the Human Genome. Current Genetic Medicine Reports, 2013, 1, 81-90.	1.9	29
64	Complex cytogenetic rearrangements at the DURS 1 locus in syndromic Duane retraction syndrome. Clinical Case Reports (discontinued), 2013, 1, 30-37.	0.2	3
65	Clinical Diagnosis by Whole-Genome Sequencing of a Prenatal Sample. New England Journal of Medicine, 2012, 367, 2226-2232.	13.9	174
66	Complex reorganization and predominant non-homologous repair following chromosomal breakage in karyotypically balanced germline rearrangements and transgenic integration. Nature Genetics, 2012, 44, 390-397.	9.4	229
67	A novel COCH mutation associated with autosomal dominant nonsyndromic hearing loss disrupts the structural stability of the vWFA2 domain. Journal of Molecular Medicine, 2012, 90, 1321-1331.	1.7	20
68	Expression profiling of uterine leiomyomata cytogenetic subgroups reveals distinct signatures in matched myometrium: transcriptional profiling of the t(12;14) and evidence in support of predisposing genetic heterogeneity. Human Molecular Genetics, 2012, 21, 2312-2329.	1.4	44
69	Sequencing Chromosomal Abnormalities Reveals Neurodevelopmental Loci that Confer Risk across Diagnostic Boundaries. Cell, 2012, 149, 525-537.	13.5	534
70	Genome-wide Linkage and Association Analyses Implicate FASN in Predisposition to Uterine Leiomyomata. American Journal of Human Genetics, 2012, 91, 621-628.	2.6	83
71	Disruption of a Large Intergenic Noncoding RNA in Subjects with Neurodevelopmental Disabilities. American Journal of Human Genetics, 2012, 91, 1128-1134.	2.6	61

#	Article	IF	CITATIONS
73	Hearing and vestibular deficits in the Coch null mouse model: Comparison to the Coch mouse and to DFNA9 hearing and balance disorder. Hearing Research, 2011, 272, 42-48.	0.9	37
74	Next-Generation Sequencing Strategies Enable Routine Detection of Balanced Chromosome Rearrangements for Clinical Diagnostics and Genetic Research. American Journal of Human Genetics, 2011, 88, 469-481.	2.6	154
75	Assessment of 2q23.1 Microdeletion Syndrome Implicates MBD5 as a Single Causal Locus of Intellectual Disability, Epilepsy, and Autism Spectrum Disorder. American Journal of Human Genetics, 2011, 89, 551-563.	2.6	195
76	Uterine Leiomyoma. , 2011, , 3859-3862.		0
77	Deletion of an enhancer near DLX5 and DLX6 in a family with hearing loss, craniofacial defects, and an inv(7)(q21.3q35). Human Genetics, 2010, 127, 19-31.	1.8	32
78	Disseminated peritoneal leiomyomatosis after laparoscopic supracervical hysterectomy with characteristic molecular cytogenetic findings of uterine leiomyoma. Genes Chromosomes and Cancer, 2010, 49, 1152-1160.	1.5	67
79	<i>NR2F1</i> deletion in a patient with a de novo paracentric inversion, inv(5)(q15q33.2), and syndromic deafness. American Journal of Medical Genetics, Part A, 2009, 149A, 931-938.	0.7	41
80	ldentifying the molecular signature of the interstitial deletion 7q subgroup of uterine leiomyomata using a paired analysis. Genes Chromosomes and Cancer, 2009, 48, 865-885.	1.5	29
81	Uterine leiomyomata and decreased height: a common HMGA2 predisposition allele. Human Genetics, 2009, 125, 257-263.	1.8	40
82	Novel <i>SSBP2â€JAK2</i> fusion gene resulting from a t(5;9)(q14.1;p24.1) in preâ€B acute lymphocytic leukemia. Genes Chromosomes and Cancer, 2008, 47, 884-889.	1.5	63
83	Characterization of Apparently Balanced Chromosomal Rearrangements from the Developmental Genome Anatomy Project. American Journal of Human Genetics, 2008, 82, 712-722.	2.6	95
84	The impact of race as a risk factor for symptom severity and age at diagnosis of uterine leiomyomata among affected sisters. American Journal of Obstetrics and Gynecology, 2008, 198, 168.e1-168.e9.	0.7	81
85	Expression studies of osteoglycin/mimecan (OGN) in the cochlea and auditory phenotype of Ogn-deficient mice. Hearing Research, 2008, 237, 57-65.	0.9	18
86	Disruption of Neurexin 1 Associated with Autism Spectrum Disorder. American Journal of Human Genetics, 2008, 82, 199-207.	2.6	545
87	Molecular and Cytogenetic Characterization of Plexiform Leiomyomata Provide Further Evidence for Genetic Heterogeneity Underlying Uterine Fibroids. American Journal of Pathology, 2008, 172, 1403-1410.	1.9	24
88	A targeted Coch missense mutation: a knock-in mouse model for DFNA9 late-onset hearing loss and vestibular dysfunction. Human Molecular Genetics, 2008, 17, 3426-3434.	1.4	44
89	Genetic heterogeneity among uterine leiomyomata: insights into malignant progression. Human Molecular Genetics, 2007, 16, R7-R13.	1.4	69
90	NFIA Haploinsufficiency Is Associated with a CNS Malformation Syndrome and Urinary Tract Defects. PLoS Genetics, 2007, 3, e80.	1.5	100

#	Article	IF	CITATIONS
91	Disruption of ROBO2 Is Associated with Urinary Tract Anomalies and Confers Risk of Vesicoureteral Reflux. American Journal of Human Genetics, 2007, 80, 616-632.	2.6	189
92	Methylthioadenosine phosphorylase (MTAP) in hearing: Gene disruption by chromosomal rearrangement in a hearing impaired individual and model organism analysis. American Journal of Medical Genetics, Part A, 2007, 143A, 1630-1639.	0.7	12
93	Cochlin in the eye: Functional implications. Progress in Retinal and Eye Research, 2007, 26, 453-469.	7.3	29
94	Ion Channel Gene Expression in the Inner Ear. JARO - Journal of the Association for Research in Otolaryngology, 2007, 8, 305-328.	0.9	56
95	The Genetic Heterogeneity of Uterine Leiomyomata. Obstetrics and Gynecology Clinics of North America, 2006, 33, 13-39.	0.7	38
96	SUMO1 Haploinsufficiency Leads to Cleft Lip and Palate. Science, 2006, 313, 1751-1751.	6.0	165
97	Newborn Hearing Screening — A Silent Revolution. New England Journal of Medicine, 2006, 354, 2151-2164.	13.9	1,267
98	The Genetics of Uterine Leiomyomata. Obstetrics and Gynecology, 2006, 107, 917-921.	1.2	58
99	Characterization of an Abundant COL9A1 Transcript in the Cochlea with a Novel 3′ UTR: Expression Studies and Detection of miRNA Target Sequence. JARO - Journal of the Association for Research in Otolaryngology, 2006, 7, 160-172.	0.9	13
100	Uterine leiomyomata with deletions of Ip represent a distinct cytogenetic subgroup associated with unusual histologic features. Genes Chromosomes and Cancer, 2006, 45, 304-312.	1.5	62
101	Cochlin immunostaining of inner ear pathologic deposits and proteomic analysis in DFNA9 deafness and vestibular dysfunction. Human Molecular Genetics, 2006, 15, 1071-1085.	1.4	100
102	Increased Frequencies of Cochlin-Specific T Cells in Patients with Autoimmune Sensorineural Hearing Loss. Journal of Immunology, 2006, 177, 4203-4210.	0.4	88
103	Audiometric, Vestibular, and Genetic Aspects of a DFNA9 Family with a G88E COCH Mutation. Otology and Neurotology, 2005, 26, 926-933.	0.7	38
104	OC10.04: Predicting outcomes for fibroid therapies: clinical research and genetics. Ultrasound in Obstetrics and Gynecology, 2005, 26, 325-325.	0.9	0
105	A novelDFNA9mutation in the vWFA2 domain ofCOCHalters a conserved cysteine residue and intrachain disulfide bond formation resulting in progressive hearing loss and site-specific vestibular and central oculomotor dysfunction. American Journal of Medical Genetics, Part A, 2005, 139A, 86-95.	0.7	58
106	Targeted disruption of mouse Coch provides functional evidence that DFNA9 hearing loss is not a COCH haploinsufficiency disorder. Human Genetics, 2005, 118, 29-34.	1.8	33
107	Hypogonadotropic hypogonadism and cleft lip and palate caused by a balanced translocation producing haploinsufficiency for FGFR1. Journal of Medical Genetics, 2005, 42, 666-672.	1.5	55
108	Proteomics Reveal Cochlin Deposits Associated with Glaucomatous Trabecular Meshwork. Journal of Biological Chemistry, 2005, 280, 6080-6084.	1.6	140

#	Article	IF	CITATIONS
109	Constitutional Rearrangement of the Architectural Factor HMGA2: A Novel Human Phenotype Including Overgrowth and Lipomas. American Journal of Human Genetics, 2005, 76, 340-348.	2.6	116
110	Uterine Leiomyomata with t(10;17) Disrupt the Histone Acetyltransferase MORF. Cancer Research, 2004, 64, 5570-5577.	0.4	106
111	Isolation from Cochlea of a Novel Human Intronless Gene with Predominant Fetal Expression. JARO - Journal of the Association for Research in Otolaryngology, 2004, 5, 185-202.	0.9	48
112	Gene discovery in the auditory system using a tissue specific approach. American Journal of Medical Genetics Part A, 2004, 130A, 26-28.	2.4	6
113	Molecular pathogenesis of uterine smooth muscle tumors from transcriptional profiling. Genes Chromosomes and Cancer, 2004, 40, 97-108.	1.5	145
114	Involvement of fumarate hydratase in nonsyndromic uterine leiomyomas: Genetic linkage analysis and FISH studies. Genes Chromosomes and Cancer, 2004, 41, 183-190.	1.5	64
115	Intravenous leiomyomatosis is characterized by a der(14)t(12;14)(q15;q24). Genes Chromosomes and Cancer, 2003, 36, 205-206.	1.5	69
116	HMGA2 expression in uterine leiomyomata and myometrium: Quantitative analysis and tissue culture studies. Genes Chromosomes and Cancer, 2003, 38, 68-79.	1.5	65
117	Subcellular localisation, secretion, and post-translational processing of normal cochlin, and of mutants causing the sensorineural deafness and vestibular disorder, DFNA9. Journal of Medical Genetics, 2003, 40, 479-486.	1.5	76
118	Fusion transcripts involving HMGA2 are not a common molecular mechanism in uterine leiomyomata with rearrangements in 12q15. Cancer Research, 2003, 63, 1351-8.	0.4	79
119	Genetics, genomics and gene discovery in the auditory system. Human Molecular Genetics, 2002, 11, 1229-1240.	1.4	110
120	Continuing to break the sound barrier: genes in hearing. Current Opinion in Genetics and Development, 2002, 12, 343-348.	1.5	8
121	1q42â^¼q44 is rarely cytogenetically involved in sporadic uterine leiomyomata. Cancer Genetics and Cytogenetics, 2002, 138, 92-93.	1.0	9
122	Gene Discovery in the Auditory System: Characterization of Additional Cochlear-Expressed Sequences. JARO - Journal of the Association for Research in Otolaryngology, 2002, 3, 45-53.	0.9	26
123	Genetics and the Development of Fibroids. Clinical Obstetrics and Gynecology, 2001, 44, 335-349.	0.6	55
124	Genomic structure, functional comparison, and tissue distribution of mouse Cd59a and Cd59b. Mammalian Genome, 2001, 12, 582-589.	1.0	43
125	Fluorescencein situ hybridization (FISH) for rapid detection of aneuploidy: experience in 911 prenatal cases. Prenatal Diagnosis, 2001, 21, 262-269.	1.1	55
126	Prenatal diagnosis and molecular cytogenetics in a case of partial trisomy 14 and monosomy 21. American Journal of Medical Genetics Part A, 2001, 100, 246-250.	2.4	4

#	Article	IF	CITATIONS
127	Chromosomal translocation t(8;12) induces aberrantHMGIC expression in aggressive angiomyxoma of the vulva. Genes Chromosomes and Cancer, 2001, 32, 172-176.	1.5	109
128	Amplification of AML1 in childhood acute lymphoblastic leukemias. Genes Chromosomes and Cancer, 2001, 30, 407-409.	1.5	49
129	Mutations in the transcriptional activator EYA4 cause late-onset deafness at the DFNA10 locus. Human Molecular Genetics, 2001, 10, 195-200.	1.4	210
130	Mutations in the novel protocadherin PCDH15 cause Usher syndrome type 1F. Human Molecular Genetics, 2001, 10, 1709-1718.	1.4	257
131	Integration of cytogenetic landmarks into the draft sequence of the human genome. Nature, 2001, 409, 953-958.	13.7	302
132	Dysregulation ofHMGIC in a uterine lipoleiomyoma with a complex rearrangement including chromosomes 7, 12, and 14. , 2000, 27, 209-215.		28
133	A t(2;19)(p13;p13.2) in a giant invasive cardiac lipoma from a patient with multiple lipomatosis. , 2000, 28, 133-137.		22
134	Genetics of uterine leiomyomata. Genes Chromosomes and Cancer, 2000, 28, 235-245.	1.5	111
135	A Novel Conserved Cochlear Gene, OTOR: Identification, Expression Analysis, and Chromosomal Mapping. Genomics, 2000, 66, 242-248.	1.3	42
136	Genetics of uterine leiomyomata. Genes Chromosomes and Cancer, 2000, 28, 235-245.	1.5	1
137	Genetic Approaches to the Study of Uterine Leiomyomata. Environmental Health Perspectives, 2000, 108, 775-778.	2.8	17
138	Human cochlear expressed sequence tags provide insight into cochlear gene expression and identify candidate genes for deafness. Human Molecular Genetics, 1999, 8, 439-452.	1.4	70
139	High Prevalence of Symptoms of Meniere's Disease in three Families With a Mutation in the COCH Gene. Human Molecular Genetics, 1999, 8, 1425-1429.	1.4	144
140	A Pro51Ser mutation in the COCH gene is associated with late onset autosomal dominant progressive sensorineural hearing loss with vestibular defects. Human Molecular Genetics, 1999, 8, 361-366.	1.4	124
141	Beginning of a molecular era in hearing and deafness. Clinical Genetics, 1999, 55, 149-159.	1.0	16
142	Beginning of a molecular era in hearing and deafness. Clinical Genetics, 1999, 57, 39-49.	1.0	0
143	Mutations in the gene encoding B1 subunit of H+-ATPase cause renal tubular acidosis with sensorineural deafness. Nature Genetics, 1999, 21, 84-90.	9.4	633
144	Expression of HMGIY in Three Uterine Leiomyomata with Complex Rearrangements of Chromosome 6. Cancer Genetics and Cytogenetics, 1999, 114, 9-16.	1.0	48

#	Article	IF	CITATIONS
145	HMGIC expression in human adult and fetal tissues and in uterine leiomyomata. Genes Chromosomes and Cancer, 1999, 25, 316-322.	1.5	125
146	Primary Parauterine Leiomyoma With a t(6;14). , 1999, 26, 385-386.		6
147	HMGIC expression in human adult and fetal tissues and in uterine leiomyomata. , 1999, 25, 316.		1
148	HMGIC expression in human adult and fetal tissues and in uterine leiomyomata. Genes Chromosomes and Cancer, 1999, 25, 316-322.	1.5	1
149	HMGIC expression in human adult and fetal tissues and in uterine leiomyomata. Genes Chromosomes and Cancer, 1999, 25, 316-22.	1.5	47
150	Mutations in a novel cochlear gene cause DFNA9, a human nonsyndromic deafness with vestibular dysfunction. Nature Genetics, 1998, 20, 299-303.	9.4	317
151	Localization and expression of the human estrogen receptor beta gene in uterine leiomyomata. , 1998, 23, 361-366.		45
152	The human ortholog of rhesus mannose-binding protein-A gene is an expressed pseudogene that localizes to Chromosome 10. Mammalian Genome, 1998, 9, 246-249.	1.0	71
153	Many Tumors and Many Genes. American Journal of Pathology, 1998, 153, 1015-1020.	1.9	15
154	Mutation in Transcription Factor POU4F3 Associated with Inherited Progressive Hearing Loss in Humans. Science, 1998, 279, 1950-1954.	6.0	322
155	Association of Unconventional Myosin MYO15 Mutations with Human Nonsyndromic Deafness DFNB3. Science, 1998, 280, 1447-1451.	6.0	419
156	Mutation of a Gene Encoding a Protein with Extracellular Matrix Motifs in Usher Syndrome Type IIa. Science, 1998, 280, 1753-1757.	6.0	366
157	Cytogenetic abnormalities in uterine myomas are associated with myoma size. Molecular Human Reproduction, 1998, 4, 83-86.	1.3	85
158	ORC5L, a New Member of the Human Origin Recognition Complex, Is Deleted in Uterine Leiomyomas and Malignant Myeloid Diseases. Journal of Biological Chemistry, 1998, 273, 27137-27145.	1.6	67
159	An Ancient Conserved Gene Expressed in the Human Inner Ear: Identification, Expression Analysis, and Chromosomal Mapping of Human and Mouse Antiquitin (ATQ1). Genomics, 1997, 46, 191-199.	1.3	38
160	Mapping and Characterization of a Novel Cochlear Gene in Human and in Mouse: A Positional Candidate Gene for a Deafness Disorder, DFNA9. Genomics, 1997, 46, 345-354.	1.3	139
161	The del(7q) subgroup in uterine leiomyomata: Genetic and biologic characteristics. Cancer Genetics and Cytogenetics, 1997, 98, 69-74.	1.0	54
162	Norrie disease gene mutation in a large Costa Rican kindred with a novel phenotype including venous insufficiency. Human Mutation, 1997, 9, 402-408.	1.1	33

#	Article	IF	CITATIONS
163	RARE TRISOMY MOSAICISM DIAGNOSED IN AMNIOCYTES, INVOLVING AN AUTOSOME OTHER THAN CHROMOSOMES 13, 18, 20, AND 21: KARYOTYPE/PHENOTYPE CORRELATIONS. , 1997, 17, 201-242.		185
164	HMGI(Y) expression in human uterine leiomyomata. Involvement of another high-mobility group architectural factor in a benign neoplasm. American Journal of Pathology, 1997, 150, 911-8.	1.9	67
165	Disseminated peritoneal leiomyomatosis. Clonality analysis by X chromosome inactivation and cytogenetics of a clinically benign smooth muscle proliferation. American Journal of Pathology, 1997, 150, 2153-66.	1.9	71
166	Translocation breakpoints upstream of theHMGIC gene in uterine leiomyomata suggest dysregulation of this gene by a mechanism different from that in lipomas. , 1996, 17, 1-6.		102
167	Identification of a YAC spanning the translocation breakpoints in uterine leiomyomata, pulmonary chondroid hamartoma, and lipoma: physical mapping of the 12q14–q15 breakpoint region in uterine leiomyomata. Genomics, 1995, 26, 265-271.	1.3	50
168	Disruption of the architectural factor HMGI-C: DNA-binding AT hook motifs fused in lipomas to distinct transcriptional regulatory domains. Cell, 1995, 82, 57-65.	13.5	415
169	Identification of genetically aberrant cell lineages in Wilms' tumors. Genes Chromosomes and Cancer, 1994, 10, 40-48.	1.5	12
170	Analysis of androgen receptor DNA reveals the independent clonal origins of uterine leiomyomata and the secondary nature of cytogenetic aberrations in the development of leiomyomata. Genes Chromosomes and Cancer, 1994, 11, 1-6.	1.5	149
171	Translocations in 7q22 define a critical region in uterine leiomyomata. Cancer Genetics and Cytogenetics, 1994, 77, 65-68.	1.0	39
172	Isolation of Novel and Known Genes from a Human Fetal Cochlear cDNA Library Using Subtractive Hybridization and Differential Screening. Genomics, 1994, 23, 42-50.	1.3	187
173	Cytogenetic findings in pediatric adipose tumors: Consistent rearrangement of chromosome 8 in lipoblastoma. Genes Chromosomes and Cancer, 1993, 6, 24-29.	1.5	87
174	Purification of the human NF-E2 complex: cDNA cloning of the hematopoietic cell-specific subunit and evidence for an associated partner Molecular and Cellular Biology, 1993, 13, 5604-5612.	1.1	172
175	Purification of the Human NF-E2 Complex: cDNA Cloning of the Hematopoietic Cell-Specific Subunit and Evidence for an Associated Partner. Molecular and Cellular Biology, 1993, 13, 5604-5612.	1.1	59
176	Trisomy 5 and trisomy 7 are nonrandom aberrations in pigmented villonodular synovitis: Confirmation of trisomy 7 in uncultured cells. Genes Chromosomes and Cancer, 1992, 4, 264-266.	1.5	88
177	Clonal 6p21 rearrangement is restricted to the mesenchymal component of an endometrial polyp. Genes Chromosomes and Cancer, 1992, 5, 260-263.	1.5	63
178	Consistent cytogenetic aberrations in hepatoblastoma: A common pathway of genetic alterations in embryonal liver and skeletal muscle malignancies?. Genes Chromosomes and Cancer, 1991, 3, 37-43.	1.5	62
179	Cytogenetic evidence of clonality in a case of pigmented villonodular synovitis. Cancer, 1991, 67, 121-125.	2.0	113
180	Cytogenetic abnormalities in uterine leiomyomata. Obstetrics and Gynecology, 1991, 77, 923-6.	1.2	121

#	Article	IF	CITATIONS
181	Chromosome aberrations in uterine smooth muscle tumors: potential diagnostic relevance of cytogenetic instability. Cancer Research, 1990, 50, 4092-7.	0.4	68
182	A newly established metastatic breast tumor cell line with integrated amplified copies of ERBB2 and double minute chromosomes. Genes Chromosomes and Cancer, 1989, 1, 48-58.	1.5	33
183	Mapping by chromosome sorting of several gene probes, including C-myc, to the derivative chromosomes of a 3;8 translocation associated with familial renal cancer. Cytometry, 1986, 7, 589-594.	1.8	21
184	Human Î <sup>3</sup> -chain genes are rearranged in leukaemic T cells and map to the short arm of chromosome 7. Nature, 1985, 316, 549-552.	13.7	212