Anthony P Monaco

List of Publications by Year
in descending order

317 papers	47,213 citations	2203 99 h-index	1895 208 g-index
324 all docs	324 docs citations	324 times ranked	31748 citing authors

#	Article	IF	Citations
1	Complete cloning of the duchenne muscular dystrophy (DMD) cDNA and preliminary genomic organization of the DMD gene in normal and affected individuals. Cell, 1987, 50, 509-517.	13.5	2,324
2	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	9.4	2,067
3	A forkhead-domain gene is mutated in a severe speech and language disorder. Nature, 2001, 413, 519-523.	13.7	1,969
4	Functional impact of global rare copy number variation in autism spectrum disorders. Nature, 2010, 466, 368-372.	13.7	1,803
5	The complete sequence of dystrophin predicts a rod-shaped cytoskeletal protein. Cell, 1988, 53, 219-228.	13.5	1,509
6	Molecular evolution of FOXP2, a gene involved in speech and language. Nature, 2002, 418, 869-872.	13.7	1,481
7	Mapping autism risk loci using genetic linkage and chromosomal rearrangements. Nature Genetics, 2007, 39, 319-328.	9.4	1,272
8	An explanation for the phenotypic differences between patients bearing partial deletions of the DMD locus. Genomics, 1988, 2, 90-95.	1.3	1,103
9	Isolation of candidate cDNAs for portions of the Duchenne muscular dystrophy gene. Nature, 1986, 323, 646-650.	13.7	1,050
10	Cloning the gene for an inherited human disorderâ€"chronic granulomatous diseaseâ€"on the basis of its chromosomal location. Nature, 1986, 322, 32-38.	13.7	833
11	Convergence of Genes and Cellular Pathways Dysregulated in Autism Spectrum Disorders. American Journal of Human Genetics, 2014, 94, 677-694.	2.6	819
12	An unusual member of the nuclear hormone receptor superfamily responsible for X-linked adrenal hypoplasia congenita. Nature, 1994, 372, 635-641.	13.7	796
13	Mutations in the DAX-1 gene give rise to both X-linked adrenal hypoplasia congenita and hypogonadotropic hypogonadism. Nature, 1994, 372, 672-676.	13.7	722
14	Isolation of a candidate gene for Menkes disease that encodes a potential heavy metal binding protein. Nature Genetics, 1993, 3, 14-19.	9.4	708
15	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. Nature Neuroscience, 2015, 18, 199-209.	7.1	701
16	Mutations in ATP2A2, encoding a Ca2+ pump, cause Darier disease. Nature Genetics, 1999, 21, 271-277.	9.4	697
17	A Functional Genetic Link between Distinct Developmental Language Disorders. New England Journal of Medicine, 2008, 359, 2337-2345.	13.9	626
18	A genome-wide linkage and association scan reveals novel loci for autism. Nature, 2009, 461, 802-808.	13.7	570

#	Article	IF	Citations
19	A genome-wide scan for common alleles affecting risk for autism. Human Molecular Genetics, 2010, 19, 4072-4082.	1.4	538
20	Meta-analysis of SHANK Mutations in Autism Spectrum Disorders: A Gradient of Severity in Cognitive Impairments. PLoS Genetics, 2014, 10, e1004580.	1.5	501
21	Analysis of deletions in DNA from patients with Becker and Duchenne muscular dystrophy. Nature, 1986, 322, 73-77.	13.7	475
22	Charcot-Marie-Tooth type 4B is caused by mutations in the gene encoding myotubularin-related protein-2. Nature Genetics, 2000, 25, 17-19.	9.4	462
23	Localisation of a gene implicated in a severe speech and language disorder. Nature Genetics, 1998, 18, 168-170.	9.4	447
24	A Genomewide Screen for Autism: Strong Evidence for Linkage to Chromosomes 2q, 7q, and 16p. American Journal of Human Genetics, 2001, 69, 570-581.	2.6	439
25	Identification of FOXP2 Truncation as a Novel Cause of Developmental Speech and Language Deficits. American Journal of Human Genetics, 2005, 76, 1074-1080.	2.6	438
26	Specific cloning of DNA fragments absent from the DNA of a male patient with an X chromosome deletion.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 4778-4782.	3.3	432
27	Association between X-linked mixed deafness and mutations in the POU domain gene POU3F4. Science, 1995, 267, 685-688.	6.0	423
28	Polygenic transmission disequilibrium confirms that common and rare variation act additively to create risk for autism spectrum disorders. Nature Genetics, 2017, 49, 978-985.	9.4	401
29	Self-injection of amphetamine directly into the brain. Psychopharmacology, 1983, 81, 158-163.	1.5	399
30	Detection of deletions spanning the Duchenne muscular dystrophy locus using a tightly linked DNA segment. Nature, 1985, 316, 842-845.	13.7	396
31	Genetic and Functional Analyses of SHANK2 Mutations Suggest a Multiple Hit Model of Autism Spectrum Disorders. PLoS Genetics, 2012, 8, e1002521.	1.5	358
32	A conserved sorting-associated protein is mutant in chorea-acanthocytosis. Nature Genetics, 2001, 28, 119-120.	9.4	357
33	Yeast artificial chromosome libraries containing large inserts from mouse and human DNA.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 4123-4127.	3.3	345
34	Individual common variants exert weak effects on the risk for autism spectrum disorders. Human Molecular Genetics, 2012, 21, 4781-4792.	1.4	334
35	FOXP2 expression during brain development coincides with adult sites of pathology in a severe speech and language disorder. Brain, 2003, 126, 2455-2462.	3.7	313
36	A Genomewide Scan for Loci Involved in Attention-Deficit/Hyperactivity Disorder. American Journal of Human Genetics, 2002, 70, 1183-1196.	2.6	304

#	Article	IF	Citations
37	LRRTM1 on chromosome 2p12 is a maternally suppressed gene that is associated paternally with handedness and schizophrenia. Molecular Psychiatry, 2007, 12, 1129-1139.	4.1	300
38	Familial Infantile Convulsions and Paroxysmal Choreoathetosis: A New Neurological Syndrome Linked to the Pericentromeric Region of Human Chromosome 16. American Journal of Human Genetics, 1997, 61, 889-898.	2.6	294
39	A missense mutation in connexin26, D66H, causes mutilating keratoderma with sensorineural deafness (Vohwinkel's syndrome) in three unrelated families. Human Molecular Genetics, 1999, 8, 1237-1243.	1.4	290
40	Isolation of the gene for McLeod syndrome that encodes a novel membrane transport protein. Cell, 1994, 77, 869-880.	13.5	272
41	Hailey-Hailey disease is caused by mutations in ATP2C1 encoding a novel Ca2+ pump. Human Molecular Genetics, 2000, 9, 1131-1140.	1.4	264
42	A Quantitative-Trait Locus on Chromosome 6p Influences Different Aspects of Developmental Dyslexia. American Journal of Human Genetics, 1999, 64, 146-156.	2.6	260
43	Conservation of the Duchenne muscular dystrophy gene in mice and humans. Science, 1987, 238, 347-350.	6.0	248
44	McLeod neuroacanthocytosis: Genotype and phenotype. Annals of Neurology, 2001, 50, 755-764.	2.8	244
45	Independent genome-wide scans identify a chromosome 18 quantitative-trait locus influencing dyslexia. Nature Genetics, 2002, 30, 86-91.	9.4	240
46	The chromosome 6p22 haplotype associated with dyslexia reduces the expression of KIAA0319 , a novel gene involved in neuronal migration. Human Molecular Genetics, 2006, 15, 1659-1666.	1.4	240
47	Isolation of a candidate gene for Norrie disease by positional cloning. Nature Genetics, 1992, 1, 199-203.	9.4	239
48	Expression of four alternative dystrophin transcripts in brain regions regulated by different promoters. Human Molecular Genetics, 1992, 1, 505-510.	1.4	236
49	A molecular defect in loricrin, the major component of the cornified cell envelope, underlies Vohwinkel's syndrome. Nature Genetics, 1996, 13, 70-77.	9.4	236
50	A 77-Kilobase Region of Chromosome 6p22.2 Is Associated with Dyslexia in Families From the United Kingdom and From the United States. American Journal of Human Genetics, 2004, 75, 1046-1058.	2.6	222
51	The UTX gene escapes X inactivation in mice and humans. Human Molecular Genetics, 1998, 7, 737-742.	1.4	218
52	The SPCH1 Region on Human 7q31: Genomic Characterization of the Critical Interval and Localization of Translocations Associated with Speech and Language Disorder. American Journal of Human Genetics, 2000, 67, 357-368.	2.6	214
53	Genetic Linkage of Attention-Deficit/Hyperactivity Disorder on Chromosome 16p13, in a Region Implicated in Autism. American Journal of Human Genetics, 2002, 71, 959-963.	2.6	210
54	A Genomewide Scan for Attention-Deficit/Hyperactivity Disorder in an Extended Sample: Suggestive Linkage on 17p11. American Journal of Human Genetics, 2003, 72, 1268-1279.	2.6	206

#	Article	IF	Citations
55	Investigation of Dyslexia and SLI Risk Variants in Reading- and Language-Impaired Subjects. Behavior Genetics, 2011, 41, 90-104.	1.4	200
56	FOXP2 Is Not a Major Susceptibility Gene for Autism or Specific Language Impairment. American Journal of Human Genetics, 2002, 70, 1318-1327.	2.6	197
57	Mutations in the connexin 32 gene in X-linked dominant Charcot- Marie - Tooth disease (CMTX1). Human Molecular Genetics, 1994, 3, 29-34.	1.4	191
58	Analysis of the human VPS13 gene family. Genomics, 2004, 84, 536-549.	1.3	190
59	Chorein detection for the diagnosis of chorea-acanthocytosis. Annals of Neurology, 2004, 56, 299-302.	2.8	186
60	A novel approach of homozygous haplotype sharing identifies candidate genes in autism spectrum disorder. Human Genetics, 2012, 131, 565-579.	1.8	180
61	Disruption at the PTCHD1 Locus on Xp22.11 in Autism Spectrum Disorder and Intellectual Disability. Science Translational Medicine, 2010, 2, 49ra68.	5.8	178
62	Severity of disease and risk of malignant change in hereditary multiple exostoses. Journal of Bone and Joint Surgery: British Volume, 2004, 86-B, 1041-1046.	3.4	175
63	Clinical features and molecular bases of neuroacanthocytosis. Journal of Molecular Medicine, 2002, 80, 475-491.	1.7	174
64	CMIP and ATP2C2 Modulate Phonological Short-Term Memory in Language Impairment. American Journal of Human Genetics, 2009, 85, 264-272.	2.6	173
65	Mutational spectrum of the CHAC gene in patients with chorea-acanthocytosis. European Journal of Human Genetics, 2002, 10, 773-781.	1.4	172
66	A Whole-Genome Scan and Fine-Mapping Linkage Study of Auditory-Visual Synesthesia Reveals Evidence of Linkage to Chromosomes 2q24, 5q33, 6p12, and 12p12. American Journal of Human Genetics, 2009, 84, 279-285.	2.6	170
67	Highly Significant Linkage to the SLI1 Locus in an Expanded Sample of Individuals Affected by Specific Language Impairment. American Journal of Human Genetics, 2004, 74, 1225-1238.	2.6	169
68	Genetic Advances in the Study of Speech and Language Disorders. Neuron, 2010, 68, 309-320.	3.8	167
69	Candidate-Gene Screening and Association Analysis at the Autism-Susceptibility Locus on Chromosome 16p: Evidence of Association at GRIN2A and ABAT. American Journal of Human Genetics, 2005, 76, 950-966.	2.6	165
70	Construction, arraying, and high-density screening of large insert libraries of human chromosomes X and 21: their potential use as reference libraries.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 3233-3237.	3.3	163
71	Further characterization of the autism susceptibility locus AUTS1 on chromosome 7q. Human Molecular Genetics, 2001, 10, 973-982.	1.4	159
72	DCDC2, KIAA0319 and CMIP Are Associated with Reading-Related Traits. Biological Psychiatry, 2011, 70, 237-245.	0.7	156

#	Article	IF	Citations
73	A physical map of 4 million bp around the Duchenne muscular dystrophy gene on the human X-chromosome. Cell, 1986, 47, 499-504.	13.5	155
74	YACs, BACs, PACs and MACs: Artificial chromosomes as research tools. Trends in Biotechnology, 1994, 12, 280-286.	4.9	151
75	Further evidence that the KIAA0319 gene confers susceptibility to developmental dyslexia. Molecular Psychiatry, 2006, 11, 1085-1091.	4.1	140
76	Serotonin transporter (5-HTT) and ?-aminobutyric acid receptor subunit ?3 (GABRB3) gene polymorphisms are not associated with autism in the IMGSA families. , 1999, 88, 492-496.		139
77	Localization and cloning of Xp21 deletion breakpoints involved in muscular dystrophy. Human Genetics, 1987, 75, 221-227.	1.8	136
78	Distal transcript of the dystrophin gene initiated from an alternative first exon and encoding a 75-kDa protein widely distributed in nonmuscle tissues.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 7506-7510.	3.3	136
79	DECIPHERING THE GENETIC BASIS OF SPEECH AND LANGUAGE DISORDERS. Annual Review of Neuroscience, 2003, 26, 57-80.	5.0	135
80	The Genetic Lexicon of Dyslexia. Annual Review of Genomics and Human Genetics, 2007, 8, 57-79.	2.5	131
81	Characterization of a Family with Rare Deletions in CNTNAP5 and DOCK4 Suggests Novel Risk Loci for Autism and Dyslexia. Biological Psychiatry, 2010, 68, 320-328.	0.7	131
82	Identification of FOXP1 deletions in three unrelated patients with mental retardation and significant speech and language deficits. Human Mutation, 2010, 31, E1851-E1860.	1.1	130
83	A 15q13.3 microdeletion segregating with autism. European Journal of Human Genetics, 2009, 17, 687-692.	1.4	129
84	Common Variants in Left/Right Asymmetry Genes and Pathways Are Associated with Relative Hand Skill. PLoS Genetics, 2013, 9, e1003751.	1.5	129
85	Autism: recent molecular genetic advances. Human Molecular Genetics, 2000, 9, 861-868.	1.4	128
86	Mutation Screening of the EXT1 and EXT2 Genes in Patients with Hereditary Multiple Exostoses. American Journal of Human Genetics, 1997, 61, 520-528.	2.6	127
87	Chorea-Acanthocytosis: Genetic Linkage to Chromosome 9q21. American Journal of Human Genetics, 1997, 61, 899-908.	2.6	126
88	High-density SNP association study and copy number variation analysis of the AUTS1 and AUTS5 loci implicate the IMMP2Lâ€“DOCK4 gene region in autism susceptibility. Molecular Psychiatry, 2010, 15, 954-968.	4.1	126
89	Linkage of Benign Familial Infantile Convulsions to Chromosome 16p12-q12 Suggests Allelism to the Infantile Convulsions and Choreoathetosis Syndrome. American Journal of Human Genetics, 2001, 68, 788-794.	2.6	125
90	A 10-megabase physical map of human Xp21, including the Duchenne muscular dystrophy gene. Genomics, 1988, 2, 189-202.	1.3	120

#	Article	IF	Citations
91	Association of theKIAA0319Dyslexia Susceptibility Gene With Reading Skills in the General Population. American Journal of Psychiatry, 2008, 165, 1576-1584.	4.0	120
92	Two Members of the HumanMAGEBGene Family Located in Xp21.3 Are Expressed in Tumors of Various Histological Origins. Genomics, 1997, 46, 397-408.	1.3	119
93	Analysis of reelin as a candidate gene for autism. Molecular Psychiatry, 2003, 8, 885-892.	4.1	119
94	Use of Multivariate Linkage Analysis for Dissection of a Complex Cognitive Trait. American Journal of Human Genetics, 2003, 72, 561-570.	2.6	119
95	PCSK6 is associated with handedness in individuals with dyslexia. Human Molecular Genetics, 2011, 20, 608-614.	1.4	119
96	Analysis of IMGSAC autism susceptibility loci: evidence for sex limited and parent of origin specific effects. Journal of Medical Genetics, 2005, 42, 132-137.	1.5	114
97	Human VPS13A is associated with multiple organelles and influences mitochondrial morphology and lipid droplet motility. ELife, 2019, 8, .	2.8	114
98	Genomeâ€wide screening for <scp>DNA</scp> variants associated with reading and language traits. Genes, Brain and Behavior, 2014, 13, 686-701.	1.1	112
99	A Genomewide Linkage Screen for Relative Hand Skill in Sibling Pairs. American Journal of Human Genetics, 2002, 70, 800-805.	2.6	111
100	Screening of nine candidate genes for autism on chromosome 2q reveals rare nonsynonymous variants in the cAMP-GEFII gene. Molecular Psychiatry, 2003, 8, 916-924.	4.1	108
101	Genetic influences on language impairment and phonological short-term memory. Trends in Cognitive Sciences, 2005, 9, 528-534.	4.0	105
102	DNA linkage analysis of X chromosome-linked chronic granulomatous disease.. Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 3398-3401.	3.3	101
103	Autism and multiple exostoses associated with an X;8 translocation occurring within the GRPR gene and 3' to the SDC2 gene. Human Molecular Genetics, 1997, 6, 1241-1250.	1.4	100
104	Association of infantile convulsions with paroxysmal dyskinesias (ICCA syndrome): confirmation of linkage to human chromosome 16p12-q12 in a Chinese family. Human Genetics, 1998, 103, 608.	1.8	100
105	Complete coverage of the Schizosaccharomyces pombe genome in yeast artificial chromosomes. Nature Genetics, 1992, 1, 273-277.	9.4	99
106	Reconstruction of the 204 Mb human DMD-gene bhy homologous YAC recombination. Human Molecular Genetics, 1992, 1, 19-28.	1.4	95
107	Adenomatous polyps of the stomach.A clinical and pathological study of 153 cases. Cancer, 1962, 15, 456-467.	2.0	94
108	Isolation and characterization of a MAGE gene family in the Xp21.3 region.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 4987-4991.	3.3	94

#	Article	IF	Citations
109	Rare familial 16q21 microdeletions under a linkage peak implicate cadherin 8 (CDH8) in susceptibility to autism and learning disability. Journal of Medical Genetics, 2011, 48, 48-54.	1.5	94
110	A giant locus for the Duchenne and Becker muscular dystrophy gene. Trends in Genetics, 1987, 3, 33-37.	2.9	92
111	A Common Variant Associated with Dyslexia Reduces Expression of the KIAA0319 Gene. PLoS Genetics, 2009, 5, e1000436.	1.5	92
112	The utrophin and dystrophin genes share similarities in genomic structure. Human Molecular Genetics, 1993, 2, 1765-1772.	1.4	91
113	Characterization of the exon structure of the Menkes disease gene using vectorette PCR. Genomics, 1995, 26, 437-442.	1.3	91
114	Putative functional alleles of DYX1C1 are not associated with dyslexia susceptibility in a large sample of sibling pairs from the UK. Journal of Medical Genetics, 2004, 41, 853-857.	1.5	91
115	Genetic and phenotypic effects of phonological shortâ€term memory and grammatical morphology in specific language impairment. Genes, Brain and Behavior, 2008, 7, 393-402.	1.1	91
116	MET and autism susceptibility: family and caseâ€“control studies. European Journal of Human Genetics, 2009, 17, 749-758.	1.4	86
117	A Golgi localization signal identified in the Menkes recombinant protein. Human Molecular Genetics, 1998, 7, 1245-1252.	1.4	85
118	Comparison of fluorescent single-strand conformation polymorphism analysis and denaturing high-performance liquid chromatography for detection of EXT1 and EXT2 mutations in hereditary multiple exostoses. European Journal of Human Genetics, 2000, 8, 24-32.	1.4	85
119	Confirmatory Evidence for Linkage of Relative Hand Skill to 2p12-q11. American Journal of Human Genetics, 2003, 72, 499-501.	2.6	83
120	Bivariate linkage scan for reading disability and attention-deficit/hyperactivity disorder localizes pleiotropic loci. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2005, 46, 1045-1056.	3.1	83
121	Genome-wide association scan identifies new variants associated with a cognitive predictor of dyslexia. Translational Psychiatry, 2019, 9, 77.	2.4	82
122	Hailey-Hailey Disease: Molecular and Clinical Characterization of Novel Mutations in the ATP2C1 Gene. Journal of Investigative Dermatology, 2002, 118, 338-343.	0.3	81
123	Linkage and candidate gene studies of autism spectrum disorders in European populations. European Journal of Human Genetics, 2010, 18, 1013-1019.	1.4	80
124	Construction and Characterization of a 10-fold Genome Equivalent Rat P1-Derived Artificial Chromosome Library. Genomics, 1998, 50, 306-316.	1.3	78
125	Copy number variation and association analysis of SHANK3 as a candidate gene for autism in the IMGSAC collection. European Journal of Human Genetics, 2009, 17, 1347-1353.	1.4	76
126	Recent advances in the genetics of language impairment. Genome Medicine, 2010, 2, 6.	3.6	76

#	Article	IF	Citations
127	Genomeâ€wide association analyses of child genotype effects and parentâ€ofâ€origin effects in specific language impairment. Genes, Brain and Behavior, 2014, 13, 418-429.	1.1	76
128	The Human 2â€²,5â€²-Oligoadenylate Synthetase Locus Is Composed of Three Distinct Genes Clustered on Chromosome 12q24.2 Encoding the 100-, 69-, and 40-kDa Forms. Genomics, 1998, 52, 267-277.	1.3	75
129	Mutation screening and association analysis of six candidate genes for autism on chromosome 7q. European Journal of Human Genetics, 2005, 13, 198-207.	1.4	74
130	A yeast artificial chromosome contig containing the complete Duchenne muscular dystrophy gene. Genomics, 1992, 12, 465-473.	1.3	72
131	Absence of the XIST gene from late-replicating isodicentric X chromosomes in leukaemia. Human Molecular Genetics, 1994, 3, 1053-1059.	1.4	72
132	Genome-wide scan of reading ability in affected sibling pairs with attention-deficit/hyperactivity disorder: unique and shared genetic effects. Molecular Psychiatry, 2004, 9, 485-493.	4.1	72
133	Characterization of a yeast artificial chromosome contig spanning the Huntington's disease gene candidate region. Nature Genetics, 1992, 1, 180-187.	9.4	71
134	Early Developmental Regression in Autism Spectrum Disorder: Evidence from an International Multiplex Sample. Journal of Autism and Developmental Disorders, 2011, 41, 332-340.	1.7	71
135	A contig of non-chimaeric YACs containing the spinal muscular atrophy gene in 5q13. Human Molecular Genetics, 1993, 2, 1161-1167.	1.4	70
136	Characterization of the Menkes Protein Copper-Binding Domains and Their Role in Copper-Induced Protein Relocalization. Human Molecular Genetics, 1999, 8, 1473-1478.	1.4	67
137	Myotubularin-related 2 protein phosphatase and neurofilament light chain protein, both mutated in CMT neuropathies, interact in peripheral nerve. Human Molecular Genetics, 2003, 12, 1713-1723.	1.4	67
138	Associations of HLA alleles with specific language impairment. Journal of Neurodevelopmental Disorders, 2014, 6, 1.	1.5	67
139	Refined Linkage Disequilibrium and Physical Mapping of the Gene Locus for X-Linked Dystoniaâ€“Parkinsonism (DYT3). Genomics, 1999, 60, 320-329.	1.3	66
140	The genetic basis of dyslexia. Lancet Neurology, The, 2002, 1, 483-490.	4.9	65
141	Fine mapping of the chromosome 2p12-16 dyslexia susceptibility locus: quantitative association analysis and positional candidate genes SEMA4F and OTX1. Psychiatric Genetics, 2002, 12, 35-41.	0.6	64
142	Identifying Autism Susceptibility Genes. Neuron, 2000, 28, 19-24.	3.8	63
143	Familial Temporal Lobe Epilepsy as a Presenting Feature of Choreoacanthocytosis. Epilepsia, 2005, 46, 1256-1263.	2.6	62
144	Parent-of-origin effects on handedness and schizophrenia susceptibility on chromosome 2p12-q11. Human Molecular Genetics, 2003, 12, 3225-3230.	1.4	61

#	Article	IF	Citations
145	Early Clinical Heterogeneity in Choreoacanthocytosis. Archives of Neurology, 2005, 62, 611.	4.9	61
146	Three genes that escape X chromosome inactivation are clustered within a 6 Mb YAC contig and STS map in Xp11.21-p11.22. Human Molecular Genetics, 1995, 4, 731-739.	1.4	60
147	Oxidised LDL internalisation by the LOX-1 scavenger receptor is dependent on a novel cytoplasmic motif and is regulated by dynamin-2. Journal of Cell Science, 2008, 121, 2136-2147.	1.2	60
148	Further evidence for a parent-of-origin effect at the NOP9 locus on language-related phenotypes. Journal of Neurodevelopmental Disorders, 2016, 8, 24.	1.5	60
149	Genetic analysis of dyslexia candidate genes in the European cross-linguistic NeuroDys cohort. European Journal of Human Genetics, 2014, 22, 675-680.	1.4	59
150	Cloning the Wilson disease gene. Nature Genetics, 1993, 5, 317-318.	9.4	58
151	2.6 Mb YAC contig of the human X inactivation center region in Xq13: physical linkage of the RPS4X, PHKA1, XIST and DXS128E genes. Human Molecular Genetics, 1993, 2, 1105-1115.	1.4	57
152	The dyslexia-associated gene KIAA0319 encodes highly N- and O-glycosylated plasma membrane and secreted isoforms. Human Molecular Genetics, 2008, 17, 859-871.	1.4	56
153	Genome-wide association study reveals new insights into the heritability and genetic correlates of developmental dyslexia. Molecular Psychiatry, 2021, 26, 3004-3017.	4.1	56
154	Familial and Genetic Effects on Motor Coordination, Laterality, and Reading-Related Cognition. American Journal of Psychiatry, 2003, 160, 1970-1977.	4.0	55
155	Pooled genome-wide linkage data on 424 ADHD ASPs suggests genetic heterogeneity and a common risk locus at 5p13. Molecular Psychiatry, 2006, 11, 5-8.	4.1	55
156	Trafficking of the Menkes copper transporter ATP7A is regulated by clathrin-, AP-2â€“, AP-1â€“, and Rab22-dependent steps. Molecular Biology of the Cell, 2013, 24, 1735-1748.	0.9	55
157	Dystrophin, the protein product of the Duchenne/Becker muscular dystrophy gene. Trends in Biochemical Sciences, 1989, 14, 412-415.	3.7	52
158	Multivariate Linkage Analysis of Specific Language Impairment (SLI). Annals of Human Genetics, 2007, 71, 660-673.	0.3	51
159	Polymorphisms in leucine-rich repeat genes are associated with autism spectrum disorder susceptibility in populations of European ancestry. Molecular Autism, 2010, 1, 7.	2.6	51
160	Molecular cloning and analysis of the fragile X region in man. Nucleic Acids Research, 1991, 19, 2567-2572.	6.5	50
161	The chorea of McLeod syndrome. Movement Disorders, 2001, 16, 882-889.	2.2	48
162	Analysis of dyslexia candidate genes in the Raine cohort representing the general Australian population. Genes, Brain and Behavior, 2011, 10, 158-165.	1.1	48

#	Article	IF	Citations
163	The neuronal migration hypothesis of dyslexia: A critical evaluation 30Âyears on. European Journal of Neuroscience, 2018, 48, 3212-3233.	1.2	48
164	Cloning of the Duchenne/Becker Muscular Dystrophy Locus. , 1988, 17, 61-98.		48
165	A Gene-Based Genetic Linkage and Comparative Map of the Rat X Chromosome. Genomics, 1997, 40, 253-261.	1.3	47
166	Novel membrane traffic steps regulate the exocytosis of the Menkes disease ATPase. Human Molecular Genetics, 2002, 11, 2855-2866.	1.4	47
167	Cell Biology of Membrane Trafficking in Human Disease. International Review of Cytology, 2006, 252, 1-69.	6.2	47
168	Determination of the mutation spectrum of theEXT1/EXT2genes in British Caucasian patients with multiple osteochondromas, and exclusion of six candidate genes inEXTnegative cases. Human Mutation, 2006, 27, 1160-1160.	1.1	47
169	Genome-wide analysis of genetic susceptibility to language impairment in an isolated Chilean population. European Journal of Human Genetics, 2011, 19, 687-695.	1.4	47
170	Mapping irradiation hybrids to cosmid and yeast artificial chromosome libraries by direct hybridization of Alu-PCR products. Nucleic Acids Research, 1991, 19, 3315-3318.	6.5	46
171	Genome-wide analysis identifies a role for common copy number variants in specific language impairment. European Journal of Human Genetics, 2015, 23, 1370-1377.	1.4	46
172	Construction of a human X-chromosome-enriched phage library which facilitates analysis of specific loci. Gene, 1985, 33, 251-258.	1.0	44
173	Regional localization of the murine Duchenne muscular dystrophy gene on the mouse X chromosome. Somatic Cell and Molecular Genetics, 1987, 13, 671-678.	0.7	44
174	Genome analysis and the human X chromosome. Science, 1992, 258, 103-109.	6.0	44
175	SLC25A12 and CMYA3 gene variants are not associated with autism in the IMGSAC multiplex family sample. European Journal of Human Genetics, 2006, 14, 123-126.	1.4	44
176	Isolation of the human Xp21 glycerol kinase gene by positional cloning. Human Molecular Genetics, 1993, 2, 107-114.	1.4	42
177	Is ASMT a susceptibility gene for autism spectrum disorders? A replication study in European populations. Molecular Psychiatry, 2007, 12, 977-979.	4.1	42
178	Analysis of X chromosome inactivation in autism spectrum disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 830-835.	1.1	42
179	Increased prevalence of sex chromosome aneuploidies in specific language impairment and dyslexia. Developmental Medicine and Child Neurology, 2014, 56, 346-353.	1.1	42
180	X-linked mixed deafness (DFN3): cloning and characterization of the critical region allows the identification of novel microdeletions. Human Molecular Genetics, 1994, 3, 1151-1154.	1.4	41

#	Article	IF	Citations
181	Reading and Language Disorders: The Importance of Both Quantity and Quality. Genes, 2014, 5, 285-309.	1.0	41
182	The Dyslexia Candidate Locus on 2p12 Is Associated with General Cognitive Ability and White Matter Structure. PLoS ONE, 2012, 7, e50321.	1.1	41
183	Cloning of the HLA class II region in yeast artificial chromosomes.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 3753-3757.	3.3	40
184	Localization of the synovial sarcoma t(X;18)(p11.2;q11.2) breakpoint by fluorescence in situ hybridization. Human Molecular Genetics, 1992, 1, 633-637.	1.4	40
185	Aberrant trafficking of transmembrane proteins in human disease. Trends in Cell Biology, 2003, 13, 639-647.	3.6	40
186	The Menkes disease ATPase (ATP7A) is internalized via a Rac1-regulated, clathrin- and caveolae-independent pathway. Human Molecular Genetics, 2003, 12, 1523-1533.	1.4	40
187	Assessing the impact of FOXP1 mutations on developmental verbal dyspraxia. European Journal of Human Genetics, 2009, 17, 1354-1358.	1.4	39
188	Gene-ontology enrichment analysis in two independent family-based samples highlights biologically plausible processes for autism spectrum disorders. European Journal of Human Genetics, 2011, 19, 1082-1089.	1.4	39
189	Links between genetics and pathophysiology in the autism spectrum disorders. EMBO Molecular Medicine, 2011, 3, 438-450.	3.3	39
190	DXS106 and DXS559 Flank the X-Linked Dystonia-Parkinsonism Syndrome Locus (DYT3). Genomics, 1994, 23, 114-117.	1.3	38
191	Mutation screening and imprinting analysis of four candidate genes for autism in the 7q32 region. Molecular Psychiatry, 2002, 7, 289-301.	4.1	38
192	Autism. NeuroMolecular Medicine, 2002, 2, 11-28.	1.8	38
193	Investigation of quantitative measures related to reading disability in a large sample of sib-pairs from the UK. Behavior Genetics, 2001, 31, 219-230.	1.4	37
194	Identification of a VPS13A founder mutation in French Canadian families with chorea-acanthocytosis. Neurogenetics, 2005, 6, 151-158.	0.7	36
195	Identification of Candidate Genes for Dyslexia Susceptibility on Chromosome 18. PLoS ONE, 2010, 5, e13712.	1.1	36
196	The Dyslexia-associated KIAA0319 Protein Undergoes Proteolytic Processing with Î³-Secretase-independent Intramembrane Cleavage. Journal of Biological Chemistry, 2010, 285, 40148-40162.	1.6	36
197	Dual copy number variants involving 16p11 and 6q22 in a case of childhood apraxia of speech and pervasive developmental disorder. European Journal of Human Genetics, 2013, 21, 361-365.	1.4	36
198	Retrofitting vectors for Escherichia coli-based artificial chromosomes (PACs and BACs) with markers for transfection studies.. Genome Research, 1997, 7, 179-186.	2.4	35

#	Article	IF	Citations
199	A family with autism and rare copy number variants disrupting the Duchenne/Becker muscular dystrophy gene DMD and TRPM3. Journal of Neurodevelopmental Disorders, 2011, 3, 124-131.	1.5	35
200	Identification of VPS13C as a Galectin-12-Binding Protein That Regulates Galectin-12 Protein Stability and Adipogenesis. PLoS ONE, 2016, 11, e0153534.	1.1	35
201	Localisation of Xp21 meiotic exchange points in Duchenne muscular dystrophy families.. Journal of Medical Genetics, 1986, 23, 531-537.	1.5	34
202	Characterization of a 1.0 Mb YAC contig spannning two chromosome breakpoints related to Menkes disease. Human Molecular Genetics, 1992, 1, 483-489.	1.4	34
203	A Deletion Involving <scp>CD</scp>38 and <scp>BST</scp>1 Results in a Fusion Transcript in a Patient With Autism and Asthma. Autism Research, 2014, 7, 254-263.	2.1	34
204	A YAC contig in Xp21 containing the adrenal hypoplasia congenita and glycerol kinase deficiency genes. Human Molecular Genetics, 1992, 1, 579-585.	1.4	33
205	CNVs leading to fusion transcripts in individuals with autism spectrum disorder. European Journal of Human Genetics, 2012, 20, 1141-1147.	1.4	33
206	Infection and Malignancy Outweigh Cardiovascular Mortality in Kidney Transplant Recipients: Post Hoc Analysis of the FAVORIT Trial. American Journal of Medicine, 2018, 131, 165-172.	0.6	33
207	Identification of a yeast artificial chromosome (YAC) spanning the synovial sarcoma-specific t(X;18)(p11.2;q11.2) breakpoint. Genes Chromosomes and Cancer, 1993, 6, 182-189.	1.5	32
208	Denaturing high-performance liquid chromatography of the myotubularin-related 2 gene (MTMR2) in unrelated patients with Charcot-Marie-Tooth disease suggests a low frequency of mutation in inherited neuropathy. Neurogenetics, 2001, 3, 107-109.	0.7	32
209	McLeod syndrome and neuroacanthocytosis with a novel mutation in the XK gene. Movement Disorders, 2000, 15, 1282-1284.	2.2	31
210	The dyslexia-associated protein KIAA0319 interacts with adaptor protein 2 and follows the classical clathrin-mediated endocytosis pathway. American Journal of Physiology - Cell Physiology, 2009, 297, C160-C168.	2.1	31
211	Alternative splicing in the dyslexia-associated gene KIAA0319. Mammalian Genome, 2007, 18, 627-634.	1.0	30
212	The Dyslexia-susceptibility Protein KIAA0319 Inhibits Axon Growth Through Smad2 Signaling. Cerebral Cortex, 2017, 27, 1732-1747.	1.6	29
213	Fine-mapping of the spinal muscular atrophy locus to a region flanked by MAP1B and D5S6. Genomics, 1992, 13, 991-998.	1.3	28
214	Analysis of Mnk, the Murine Homologue of the Locus for Menkes Disease, in Normal and Mottled (Mo) Mice. Genomics, 1994, 22, 27-35.	1.3	27
215	Identification of a novel gene, ETX1, from Xp21.1, a candidate gene for X-linked retinitis pigmentosa (RP3). Human Molecular Genetics, 1995, 4, 2347-2353.	1.4	27
216	Molecular characterization and expression analysis of Mtmr2 , mouse homologue of MTMR2 , the Myotubularin-related 2 gene, mutated in CMT4B. Gene, 2002, 283, 17-26.	1.0	27

#	Article	IF	Citations
217	A 2.8 Mb YAC contig in 11q12 â€“ q13 localizes candidate genes for atopy: FcÉ›RIÎ² and CD20. Human Molecular Genetics, 1994, 3, 779-785.	1.4	26
218	Genomic Organization of the Human GÎ±14 and GÎ±q Genes and Mutation Analysis in Choreaâ€“Acanthocytosis (CHAC). Genomics, 1999, 57, 84-93.	1.3	25
219	Activation of ADP-ribosylation factor regulates biogenesis of the ATP7A-containing trans-Golgi network compartment and its Cu-induced trafficking. American Journal of Physiology - Cell Physiology, 2007, 293, C1753-C1767.	2.1	25
220	A locus for an auditory processing deficit and language impairment in an extended pedigree maps to 12p13.31â€q14.3. Genes, Brain and Behavior, 2010, 9, 545-561.	1.1	23
221	High-Resolution Comparative Mapping of the Proximal Region of the Mouse X Chromosome. Genomics, 1995, 28, 305-310.	1.3	22
222	Chorea-acanthocytosis: Clinical and genetic findings in three families from the Arabian peninsula. Movement Disorders, 2003, 18, 403-407.	2.2	22
223	Actin and microtubule regulation ofTrans-Golgi network architecture, and copper-dependent protein transport to the cell surface. Molecular Membrane Biology, 2004, 21, 59-66.	2.0	22
224	Novel method for combined linkage and genome-wide association analysis finds evidence of distinct genetic architecture for two subtypes of autism. Journal of Neurodevelopmental Disorders, 2011, 3, 113-123.	1.5	22
225	Mapping of partially overlapping de novo deletions across an autism susceptibility region (AUTS5) in two unrelated individuals affected by developmental delays with communication impairment. American Journal of Medical Genetics, Part A, 2009, 149A, 588-597.	0.7	21
226	Changes in the expression of the type 2 diabetes-associated gene VPS13C in the Î²-cell are associated with glucose intolerance in humans and mice. American Journal of Physiology - Endocrinology and Metabolism, 2016, 311, E488-E507.	1.8	21
227	An epigenetic, transgenerational model of increased mental health disorders in children, adolescents and young adults. European Journal of Human Genetics, 2021, 29, 387-395.	1.4	21
228	The Isolation of cDNAs from OATL1 at Xp11.2 Using a 480-kb YAC. Genomics, 1993, 16, 440-446.	1.3	20
229	Fine mapping of the human SCIDX1 locus at Xq12â€“13.1. Human Molecular Genetics, 1993, 2, 651-654.	1.4	20
230	X linked Charcot-Marie-Tooth disease (CMTX1): a study of 15 families with 12 highly informative polymorphisms.. Journal of Medical Genetics, 1994, 31, 193-196.	1.5	20
231	Novel Genes Mapping to the Critical Region of the 5qâ^' Syndrome. Genomics, 1997, 45, 88-96.	1.3	20
232	Refined Genetic Mapping of the Darier Locus to a <1-cM Region of Chromosome 12q24.1, and Construction of a Complete, High-Resolution P1 Artificial Chromosome/Bacterial Artificial Chromosome Contig of the Critical Region. American Journal of Human Genetics, 1998, 62, 890-903.	2.6	20
233	A High-Resolution Interval Map of the q21 Region of the Human X Chromosome. Genomics, 1995, 27, 539-543.	1.3	19
234	Localization of tub and uncoupling proteins (Ucp) 2 and 3 to a region of rat Chromosome 1 linked to glucose intolerance and adiposity in the Goto-Kakizaki (GK) Type 2 diabetic rat. Mammalian Genome, 1998, 9, 910-912.	1.0	19

#	Article	IF	Citations
235	Germline mutations in the EXT1 and EXT2 genes in Korean patients with hereditary multiple exostoses. Journal of Human Genetics, 1999, 44, 230-234.	1.1	19
236	The search for susceptibility genes. Lancet, The, 2001, 358, S3.	6.3	19
237	Construction of a YAC contig spanning the Xq13.3 subband. Genomics, 1995, 26, 115-122.	1.3	18
238	A genome-wide search strategy for identifying quantitative trait loci involved in reading and spelling disability (developmental dyslexia). European Child and Adolescent Psychiatry, 1999, 8, S47-S51.	2.8	18
239	Genetic Refinement and Physical Mapping of the CMT4B Gene on Chromosome 11q22. Genomics, 2000, 63, 271-278.	1.3	18
240	Knockout Mice for Dyslexia Susceptibility Gene Homologs KIAA0319 and KIAA0319L have Unaffected Neuronal Migration but Display Abnormal Auditory Processing. Cerebral Cortex, 2017, 27, 5831-5845.	1.6	18
241	A dinucleotide repeat polymorphism at the DMD locus. Nucleic Acids Research, 1991, 19, 1159-1159.	6.5	17
242	Dystrophin expression and genotypic analysis of two cases of benign X linked myopathy (McLeod's) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.5	16
243	Human genetics: Dissecting Williams syndrome. Current Biology, 1996, 6, 1396-1398.	1.8	16
244	Molecular genetic investigations of autism. Journal of Autism and Developmental Disorders, 1998, 28, 427-437.	1.7	16
245	Normal radial migration and lamination are maintained in dyslexia-susceptibility candidate gene homolog Kiaa0319 knockout mice. Brain Structure and Function, 2017, 222, 1367-1384.	1.2	16
246	The DCDC2 deletion is not a risk factor for dyslexia. Translational Psychiatry, 2017, 7, e1182-e1182.	2.4	16
247	Recent progress in the genetics of human epilepsies. Neurogenetics, 1998, 1, 153-163.	0.7	15
248	Assignment of Genes Encoding GABA(A) Receptor Subunits Î±(1), Î±(6), Î²(2), and Î³(2) to a YAC Contig of 5q33. European Journal of Human Genetics, 1996, 4, 199-204.	1.4	15
249	[37] Construction and characterization of yeast artificial chromosome libraries from the mouse genome. Methods in Enzymology, 1993, 225, 623-637.	0.4	14
250	Physical Mapping in a YAC Contig of 11 Markers on the Human X Chromosome in Xp11.23. Genomics, 1994, 21, 262-265.	1.3	14
251	Molecular genetics of speech and language disorders. Current Opinion in Pediatrics, 2002, 14, 696-701.	1.0	14
252	Molecular Studies of Progressive Muscular Dystrophy (Duchenne). Enzyme, 1987, 38, 72-75.	0.7	13

#	Article	IF	Citations
253	7 Menkes and Wilson Diseases. Advances in Genetics, 1995, 33, 233-253.	0.8	13
254	Characterization of a Highly Complex Region in Xq13 and Mapping of Three Isodicentric Breakpoints Associated with Preleukemia. Genomics, 2000, 64, 221-229.	1.3	13
255	Response to paper by Molloy et al.: Linkage on 21q and 7q in autism subset with regression. Molecular Psychiatry, 2006, 11, 617-619.	4.1	13
256	AU040320 deficiency leads to disruption of acrosome biogenesis and infertility in homozygous mutant mice. Scientific Reports, 2018, 8, 10379.	1.6	13
257	Characterization of a YAC containing part or all of the Norrie disease locus. Human Molecular Genetics, 1992, 1, 161-164.	1.4	12
258	Detection of a new submicroscopic Norrie disease deletion interval with a novel DNA probe isolated by differential Alu PCR fingerprint cloning. Cytogenetic and Genome Research, 1993, 62, 231-235.	0.6	12
259	Identification of a yeast artificial chromosome that spans the human papillary renal cell carcinoma-associated t(X;1) breakpoint in Xp11.2. Cancer Genetics and Cytogenetics, 1993, 71, 164-169.	1.0	11
260	[38] Genome mapping and cloning of mutations using yeast artificial chromosomes. Methods in Enzymology, 1993, 225, 637-653.	0.4	11
261	Integrated physical and transcript map of 5q31.3-qter. European Journal of Human Genetics, 1998, 6, 266-274.	1.4	11
262	Chorea-Acanthocytosis Genotype in the Original Critchley Kentucky Neuroacanthocytosis Kindred. Archives of Neurology, 2011, 68, 1330.	4.9	11
263	The handedness-associatedPCSK6locus spans an intronic promoter regulating novel transcripts. Human Molecular Genetics, 2016, 25, 1771-1779.	1.4	11
264	Characterisation of molecular DNA rearrangements within the Xq12 â€“ q13.1 region, in three patients with X-linked hypohidrotic ectodermal dysplasia (EDA). Human Molecular Genetics, 1993, 2, 1679-1685.	1.4	10
265	Gene deletion causing adrenal hypoplasia congenita and hypogonadotrophic hypogonadism. Clinical Endocrinology, 1994, 40, 807-808.	1.2	10
266	Consortium Fine Localization of X-Linked Charcot-Marie-Tooth Disease (CMTX1): Additional Support that Connexin32 Is the Defect in CMTX1. Human Heredity, 1995, 45, 121-128.	0.4	10
267	A Sequence-Ready Physical Map of a Region of 12q24.1. Genomics, 1997, 45, 271-278.	1.3	10
268	Characterisation of an inverted X chromosome (p11.2q21.3) associated with mental retardation using FISH.. Journal of Medical Genetics, 1998, 35, 146-150.	1.5	10
269	A 2-Mb YAC Contig Encompassing Three Loci (DXF34, DXS14, and DXS390) That Lie between Xp11.2 Translocation Breakpoints Associated with Incontinentia Pigmenti Type 1. Genomics, 1994, 20, 341-346.	1.3	9
270	Genomic studies of gene expression: regulation of the Wilson disease gene. Genomics, 2003, 81, 531-542.	1.3	9

#	Article	IF	Citations
271	Choreoacanthocytosis in a Mexican Family. Archives of Neurology, 2007, 64, 1661.	4.9	9
272	Isolation of the human sex determining region from a Y-enriched yeast artificial chromosome library. Genomics, 1991, 11, 1049-1053.	1.3	8
273	Dinucleotide repeat polymorphisms from DXS106 and DXS227 YACs using a two stage approach. Human Molecular Genetics, 1993, 2, 607-608.	1.4	8
274	Assignment of the gene (EPLG2) encoding a high-affinity binding protein for the receptor tyrosine kinase Elk to a 200-kilobasepair region in human chromosome Xq12. Genomics, 1995, 25, 334-335.	1.3	8
275	The Function of Chorein. , 2008, , 87-105.		8
276	Amphetamine-induced overeating and overweight in rats. Life Sciences, 1981, 28, 77-82.	2.0	7
277	Generation of Large Insert YAC Libraries. , 1996, 54, 1-12.		7
278	Construction of Two YAC Contigs in Human Xp11.23â€“p11.22, One Encompassing the Loci OATL1,GATA,TFE3, and SYP, the Other Linking DXS255 to DXS146. Genomics, 1995, 29, 496-502.	1.3	7
279	Immunosuppressive Therapy Following Cryptococcal Meningitis. Postgraduate Medicine, 1976, 59, 217-220.	0.9	6
280	Isolation of genes from cloned DNA. Current Opinion in Genetics and Development, 1994, 4, 360-365.	1.5	6
281	Identification of YAC and Cosmid Clones Encompassing the ZFX-POLA Region Using Irradiation Hybrid Cell Lines. Genomics, 1994, 20, 75-83.	1.3	6
282	Detection, breakpoint identification and detailed characterisation of a CNV at the FRA16D site using SNP assays. Cytogenetic and Genome Research, 2008, 123, 322-332.	0.6	5
283	Does calcium channel blockade have a role in prevention of expression of sepsis in renal transplant recipients?. International Journal of Nephrology and Renovascular Disease, 2016, Volume 9, 291-295.	0.8	5
284	Unravelling the genetics of autism spectrum disorders. , 2011, , 53-111.		5
285	Physical Mapping of Xq24-25 around Loci Closely Linked to the X-Linked LymphoprolifÃ©rative Syndrome Locus: An Overlapping YAC Map and Linkage between DXS12, DXS42, and DXS37. European Journal of Human Genetics, 1993, 1, 64-71.	1.4	5
286	Genome maps III. 1992. Wall Chart. Science, 1992, 258, 87-102.	6.0	4
287	Replication errors may contribute to the generation of large deletions and duplications in the dystrophin gene. Human Mutation, 1992, 1, 280-287.	1.1	4
288	Comparative mapping on the mouse X Chromosome defines a myotubular myopathy equivalent region. Mammalian Genome, 1996, 7, 575-579.	1.0	4

#	Article	IF	Citations
289	Generation of large insert yeast artificial chromosome libraries. Molecular Biotechnology, 1997, 8, 147-153.	1.3	4
290	Two polymorphic dinucleotide repeats in the rat dystrophin gene, including the conserved 3? UTR repeat. Mammalian Genome, 1995, 6, 668-669.	1.0	3
291	Reducing the financial disincentives to living kidney donation: will compensation help the way it is supposed to?. Nature Clinical Practice Nephrology, 2007, 3, 132-133.	2.0	3
292	Molecular human genetics and the Duchenne/Becker muscular dystrophy gene. , 1993, 3, 1-11.		3
293	Covering YAC-Cloned DNA with Phages and Cosmids. , 1996, 54, 157-166.		3
294	The Duchenne and Becker muscular dystrophy gene and protein product dystrophin. Current Opinion in Pediatrics, 1989, 1, 406-412.	1.0	2
295	Rejection of hamster skin xenografts by rats in the absence of antiâ€hamster antibody formation. Xenotransplantation, 1997, 4, 49-55.	1.6	2
296	An Allele-specific Gene Expression Assay to Test the Functional Basis of Genetic Associations. Journal of Visualized Experiments, 2010, , .	0.2	2
297	The selfish environment meets the selfish gene: Coevolution and inheritance of RNA and DNA pools. BioEssays, 2022, 44, e2100239.	1.2	2
298	Rapid auditory processing and medial geniculate nucleus anomalies in Kiaa0319 knockout mice. Genes, Brain and Behavior, 2022, 21, e12808.	1.1	2
299	Isolation of new probes from Xq12â†'q13: an example of the screening of reference libraries with <i>Alu-PCR</i> products from radiation hybrids. Cytogenetic and Genome Research, 1992, 61, 109-113.	0.6	1
300	Four dinucleotide repeat polymorphisms at the D7S804 locus. Human Molecular Genetics, 1993, 2, 2195-2195.	1.4	1
301	Anthony Monaco: tackling complex genetics head on. Lancet, The, 2000, 356, 1662.	6.3	1
302	Everolimus and Long-Term Outcomes in Renal Transplantation: Seeking an Optimal Strategy for Immunosuppression. Transplantation, 2011, 92, S1-S2.	0.5	1
303	The Reply. American Journal of Medicine, 2018, 131, e349-e351.	0.6	1
304	Is there a rational solution to the kidney shortage?. Medicine and Health, Rhode Island, 2007, 90, 89-90.	0.1	1
305	Molecular basis of inherited disease (2nd edn). Trends in Genetics, 1993, 9, 94.	2.9	0
306	Construction of yeast artificial chromosome libraries by pulsed-field gel electrophoresis. Molecular Biotechnology, 1994, 1, 241-249.	1.3	0

#	Article	IF	Citations
307	Human molecular genetics: Methods in molecular genetics (Vol. 8). Trends in Genetics, 1996, 12, 488.	2.9	0
308	Electronic identification and chromosomal assignment by radiation hybrid mapping of human expressed sequence tags corresponding to new potassium channel genes. Neurogenetics, 1999, 2, 115-120.	0.7	0
309	Generation of Large Insert YAC Libraries. , 2000, , 415-423.		0
310	Generating Subclones from Large-Insert Genomic Clones. , 2001, Chapter 5, Unit 5.11.		0
311	Focus on behavioural genetics. European Journal of Human Genetics, 2006, 14, 647-648.	1.4	0
312	Financial rewards for organ donation: are we getting closer?. Expert Review of Pharmacoeconomics and Outcomes Research, 2007, 7, 303-307.	0.7	0
313	Donor Disease Transmission. Transplantation, 2012, 93, S1-S3.	0.5	0
314	Editorial Commentary. Transplantation, 2014, 98, S1-S2.	0.5	0
315	Reverence for the Organ Donor. Transplantation, 2014, 97, 1089.	0.5	0
316	Editorsâ€™ Commentary. Transplantation, 2014, 97, S1.	0.5	0
317	Leslie Brent: Extraordinary Scientist and Truly Remarkable Human Being. Transplantation, 2020, 104, 903-904.	0.5	0