

# PedCheck: A Program for Identification of Genotype Inco

American Journal of Human Genetics

63, 259-266

DOI: 10.1086/301904

Citation Report

#	ARTICLE	IF	CITATIONS
1	A Genome-Wide Scan Reveals a Maternal Susceptibility Locus for Pre-Eclampsia on Chromosome 2p13. <i>Human Molecular Genetics</i> , 1999, 8, 1799-1805.	1.4	196
2	Detecting null alleles with vasarely charts. , 0, , .		0
3	Osteoarthritis-Susceptibility Locus on Chromosome 11q, Detected by Linkage. <i>American Journal of Human Genetics</i> , 1999, 65, 167-174.	2.6	117
4	An Optimal Algorithm for Automatic Genotype Elimination. <i>American Journal of Human Genetics</i> , 1999, 65, 1733-1740.	2.6	47
5	Cleaning genotype data. <i>Genetic Epidemiology</i> , 1999, 17, S79-83.	0.6	12
6	Genome-wide scan of predisposing loci for increased diastolic blood pressure in Finnish siblings. <i>Journal of Hypertension</i> , 2000, 18, 1579-1585.	0.3	104
7	The Xâ€chromosome and susceptibility to ankylosing spondylitis. <i>Arthritis and Rheumatism</i> , 2000, 43, 1353-1355.	6.7	45
8	Multipoint linkage analysis of a candidate gene locus in rheumatoid arthritis demonstrates significant evidence of linkage and association with the corticotropin-releasing hormone genomic region. <i>Arthritis and Rheumatism</i> , 2000, 43, 1673-1678.	6.7	45
9	A genome-wide family-based linkage study of coeliac disease. <i>Annals of Human Genetics</i> , 2000, 64, 479-490.	0.3	77
10	A major susceptibility locus for atopic dermatitis maps to chromosome 3q21. <i>Nature Genetics</i> , 2000, 26, 470-473.	9.4	249
11	Use of Denaturing HPLC to Map Human and Murine Genes and to Validate Single-Nucleotide Polymorphisms. <i>BioTechniques</i> , 2000, 28, 740-745.	0.8	21
12	Somatic deletions in hereditary breast cancers implicate 13q21 as a putative novel breast cancer susceptibility locus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 9603-9608.	3.3	153
13	Genetic Localization to Chromosome 1p32 of the Third Locus for Familial Hypercholesterolemia in a Utah Kindred. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 1089-1093.	1.1	95
14	Genome-Wide Scan of Obesity in Finnish Sibpairs Reveals Linkage to Chromosome Xq24*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 3183-3190.	1.8	77
15	Evidence for genetic heterogeneity in families with congenital motor nystagmus (CN). <i>Ophthalmic Genetics</i> , 2000, 21, 227-233.	0.5	15
16	Polymorphisms of the CYP2D6 gene increase susceptibility to ankylosing spondylitis. <i>Human Molecular Genetics</i> , 2000, 9, 1563-1566.	1.4	79
17	A Multipoint Method for Detecting Genotyping Errors and Mutations in Sibling-Pair Linkage Data. <i>American Journal of Human Genetics</i> , 2000, 66, 1287-1297.	2.6	161
18	Familial Juvenile Hyperuricemic Nephropathy: Localization of the Gene on Chromosome 16p11.2â€”and Evidence for Genetic Heterogeneity. <i>American Journal of Human Genetics</i> , 2000, 66, 1989-1994.	2.6	51

#	ARTICLE	IF	CITATIONS
19	Evidence of Linkage of Familial Hypoalphalipoproteinemia to a Novel Locus on Chromosome 11q23. American Journal of Human Genetics, 2000, 66, 1845-1856.	2.6	53
20	High-Density Genome Scan in Crohn Disease Shows Confirmed Linkage to Chromosome 14q11-12. American Journal of Human Genetics, 2000, 66, 1857-1862.	2.6	182
21	Aicardi-Goutières Syndrome Displays Genetic Heterogeneity with One Locus (AGS1) on Chromosome 3p21. American Journal of Human Genetics, 2000, 67, 213-221.	2.6	77
22	A Genomic Scan of Families with Prostate Cancer Identifies Multiple Regions of Interest. American Journal of Human Genetics, 2000, 67, 100-109.	2.6	88
23	Identification and Analysis of Error Types in High-Throughput Genotyping. American Journal of Human Genetics, 2000, 67, 727-736.	2.6	166
24	Genomewide Scan in German Families Reveals Evidence for a Novel Psoriasis-Susceptibility Locus on Chromosome 19p13. American Journal of Human Genetics, 2000, 67, 1020-1024.	2.6	129
25	Genomewide Search for Type 2 Diabetes-Susceptibility Genes in French Whites: Evidence for a Novel Susceptibility Locus for Early-Onset Diabetes on Chromosome 3q27-qter and Independent Replication of a Type 2 Diabetes Locus on Chromosome 1q21-q24. American Journal of Human Genetics, 2000, 67, 1470-1480.	2.6	630
26	Two Loci on Chromosomes 2 and X for Premature Coronary Heart Disease Identified in Early- and Late-Settlement Populations of Finland. American Journal of Human Genetics, 2000, 67, 1481-1493.	2.6	152
27	The IBD2 Locus Shows Linkage Heterogeneity between Ulcerative Colitis and Crohn Disease. American Journal of Human Genetics, 2000, 67, 1605-1610.	2.6	85
28	A full genome scan for age-related maculopathy. Human Molecular Genetics, 2000, 9, 1329-1349.	1.4	123
29	SPINK1/PSTI polymorphisms act as disease modifiers in familial and idiopathic chronic pancreatitis. Gastroenterology, 2000, 119, 615-623.	0.6	480
30	Genetic linkage and transmission disequilibrium of marker haplotypes at chromosome 1q41 in human systemic lupus erythematosus. Arthritis Research, 2001, 3, 299.	2.0	41
31	A follow-up linkage study supports evidence for a bipolar affective disorder locus on chromosome 21q22. American Journal of Medical Genetics Part A, 2001, 105, 189-194.	2.4	43
32	Linkage and Allelic Association of Chromosome 5 Cytokine Cluster Genetic Markers with Atopy and Asthma Associated Traits. Genomics, 2001, 72, 15-20.	1.3	60
33	Age-related maculopathy: an expanded genome-wide scan with evidence of susceptibility loci within the 1q31 and 17q25 regions. American Journal of Ophthalmology, 2001, 132, 682-692.	1.7	132
34	A Second Locus for an Axonal Form of Autosomal Recessive Charcot-Marie-Tooth Disease Maps to Chromosome 19q13.3. American Journal of Human Genetics, 2001, 68, 269-274.	2.6	71
35	Whole-Genome Screening in Ankylosing Spondylitis: Evidence of Non-MHC Genetic-Susceptibility Loci. American Journal of Human Genetics, 2001, 68, 918-926.	2.6	231
36	Quantitative-Trait-Locus Analysis of Body-Mass Index and of Stature, by Combined Analysis of Genome Scans of Five Finnish Study Groups. American Journal of Human Genetics, 2001, 69, 117-123.	2.6	111

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37	A Transmission/Disequilibrium Test That Allows for Genotyping Errors in the Analysis of Single-Nucleotide Polymorphism Data. <i>American Journal of Human Genetics</i> , 2001, 69, 371-380.	2.6	147
38	Paget Disease of Bone: Mapping of Two Loci at 5q35-qter and 5q31. <i>American Journal of Human Genetics</i> , 2001, 69, 528-543.	2.6	137
39	A Genomewide Scan for Loci Predisposing to Type 2 Diabetes in a U.K. Population (The Diabetes UK) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Locus on Chromosome 1q. <i>American Journal of Human Genetics</i> , 2001, 69, 553-569.	2.6	300
40	Seven Regions of the Genome Show Evidence of Linkage to Type 1 Diabetes in a Consensus Analysis of 767 Multiplex Families. <i>American Journal of Human Genetics</i> , 2001, 69, 820-830.	2.6	245
41	An Immune Defect Causing Dominant Chronic Mucocutaneous Candidiasis and Thyroid Disease Maps to Chromosome 2p in a Single Family. <i>American Journal of Human Genetics</i> , 2001, 69, 791-803.	2.6	40
42	A Genomewide Scan for Type 1 Diabetes Susceptibility in Scandinavian Families: Identification of New Loci with Evidence of Interactions. <i>American Journal of Human Genetics</i> , 2001, 69, 1301-1313.	2.6	129
43	Type 2 Diabetes and Three Calpain-10 Gene Polymorphisms in Samoans: No Evidence of Association. <i>American Journal of Human Genetics</i> , 2001, 69, 1236-1244.	2.6	92
44	Genetic Linkage Analysis of Prostate Cancer Families to Xq27-28. <i>Human Heredity</i> , 2001, 51, 107-113.	0.4	46
45	7 Genotyping for human whole-genome scans: Past, present, and future. <i>Advances in Genetics</i> , 2001, 42, 77-96.	0.8	118
46	Quantitative Trait Loci Mapping of Serum IgE in an Isolated Hutterite Population. <i>Genetic Epidemiology</i> , 2001, 21, S224-9.	0.6	3
47	Detecting Population Outliers and Null Alleles in Linkage Data: Application to GAW12 Asthma Studies. <i>Genetic Epidemiology</i> , 2001, 21, S18-23.	0.6	4
48	Statistical estimation and pedigree analysis of CCR2-CCR5 haplotypes. <i>Human Genetics</i> , 2001, 108, 484-493.	1.8	32
49	Linkage and association to candidate regions in Swedish atopic dermatitis families. <i>Human Genetics</i> , 2001, 109, 129-135.	1.8	32
50	Linkage of body mass index to chromosome 20 in Utah pedigrees. <i>Human Genetics</i> , 2001, 109, 279-285.	1.8	51
51	Coeliac disease: follow-up linkage study provides further support for existence of a susceptibility locus on chromosome 11p11. <i>Annals of Human Genetics</i> , 2001, 65, 377-386.	0.3	35
52	Identification of a common variant in the lipoprotein lipase gene in a large Utah kindred ascertained for coronary heart disease: the $\epsilon^{93G/D9N}$ variant predisposes to low HDL-C/high triglycerides. <i>Clinical Genetics</i> , 2001, 59, 88-98.	1.0	11
53	Linkage genome scan for loci predisposing to panic disorder or agoraphobia. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 548-557.	2.4	91
54	Examination of genetic linkage of chromosome 15 to schizophrenia in a large Veterans Affairs Cooperative Study sample. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 662-668.	2.4	75

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55	Replication and extension studies of inflammatory bowel disease susceptibility regions confirm linkage to chromosome 6p (IBD3). <i>European Journal of Human Genetics</i> , 2001, 9, 627-633.	1.4	70
56	Genome-wide linkage analysis of Scandinavian affected sib-pairs supports presence of susceptibility loci for celiac disease on chromosomes 5 and 11. <i>European Journal of Human Genetics</i> , 2001, 9, 938-944.	1.4	80
57	Evidence for a quantitative trait locus for plasma fibrinogen from a family-based association study. <i>GeneScreen</i> , 2001, 1, 151-155.	0.7	3
58	Genome-Wide Linkage Analysis Reveals Evidence of Multiple Regions That Influence Variation in Plasma Lipid and Apolipoprotein Levels Associated With Risk of Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 971-978.	1.1	61
59	Toward High-Throughput Genotyping: Dynamic and Automatic Software for Manipulating Large-Scale Genotype Data Using Fluorescently Labeled Dinucleotide Markers. <i>Genome Research</i> , 2001, 11, 1304-1314.	2.4	61
60	A genome-wide scan for coronary heart disease suggests in Indo-Mauritians a susceptibility locus on chromosome 16p13 and replicates linkage with the metabolic syndrome on 3q27. <i>Human Molecular Genetics</i> , 2001, 10, 2751-2765.	1.4	233
61	High resolution linkage and association mapping identifies a novel rheumatoid arthritis susceptibility locus homologous to one linked to two rat models of inflammatory arthritis. <i>Human Molecular Genetics</i> , 2001, 10, 1901-1906.	1.4	52
62	Coincident Linkage of Fasting Plasma Insulin and Blood Pressure to Chromosome 7q in Hypertensive Hispanic Families. <i>Circulation</i> , 2001, 104, 1255-1260.	1.6	90
63	The Wiskott-Aldrich Syndrome Gene as a Candidate Gene for Atopic Dermatitis. <i>Acta Dermato-Venereologica</i> , 2001, 81, 340-342.	0.6	14
64	Kufor-Rakeb syndrome, pallido-pyramidal degeneration with supranuclear upgaze paresis and dementia, maps to 1p36. <i>Journal of Medical Genetics</i> , 2001, 38, 680-682.	1.5	132
65	Results from a Genome-wide Search for Predisposing Genes in Sarcoidosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 840-846.	2.5	189
66	A novel locus for autosomal dominant non-syndromic deafness (DFNA41) maps to chromosome 12q24-qter. <i>Journal of Medical Genetics</i> , 2002, 39, 567-570.	1.5	30
67	CTLA-4/CD28 gene region is associated with genetic susceptibility to coeliac disease in UK families. <i>Journal of Medical Genetics</i> , 2002, 39, 51-54.	1.5	41
68	Paternal contribution to the risk for pre-eclampsia. <i>Journal of Medical Genetics</i> , 2002, 39, 44-45.	1.5	34
69	Association of polymorphisms and allelic combinations in the tumour necrosis factor-alpha-complement MHC region with coronary artery disease. <i>Journal of Medical Genetics</i> , 2002, 39, 46-51.	1.5	41
70	Autosomal dominant infantile gastroesophageal reflux disease: exclusion of a 13q14 locus in five well characterized families. <i>American Journal of Gastroenterology</i> , 2002, 97, 2725-2732.	0.2	27
71	Genome-wide linkage analysis of severe, early-onset chronic obstructive pulmonary disease: airflow obstruction and chronic bronchitis phenotypes. <i>Human Molecular Genetics</i> , 2002, 11, 623-632.	1.4	106
72	Angiotensin-1-converting enzyme (ACE) plasma concentration is influenced by multiple ACE-linked quantitative trait nucleotides. <i>Human Molecular Genetics</i> , 2002, 11, 2969-2977.	1.4	89

#	ARTICLE	IF	CITATIONS
73	Branchio-oculo-facial syndrome and branchio-otic/branchio-oto-renal syndromes are distinct entities. <i>Journal of Medical Genetics</i> , 2002, 39, 71-73.	1.5	21
74	Linkage stratification and mutation analysis at the parkin locus identifies mutation positive Parkinson's disease families. <i>Journal of Medical Genetics</i> , 2002, 39, 489-492.	1.5	54
76	A Tale of Two Genotypes: Consistency between Two High-Throughput Genotyping Centers. <i>Genome Research</i> , 2002, 12, 430-435.	2.4	40
77	Genotype at a promoter polymorphism of the interleukin-6 gene is associated with baseline levels of plasma C-reactive protein. <i>Cardiovascular Research</i> , 2002, 53, 1029-1034.	1.8	227
78	Investigation of chromosome 2q in osteoarthritis of the hand: no significant linkage in a Tasmanian population. <i>Annals of the Rheumatic Diseases</i> , 2002, 61, 1081-1084.	0.5	16
79	The Wellcome trust UK's Irish bipolar affective disorder sibling-pair genome screen: first stage report. <i>Molecular Psychiatry</i> , 2002, 7, 189-200.	4.1	68
80	A Whole-Genome Linkage Scan Suggests Several Genomic Regions Potentially Containing Quantitative Trait Loci for Osteoporosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 5151-5159.	1.8	129
81	Nonparametric Linkage Analysis: I. Haseman-Elston. , 2002, 195, 037-060.		3
82	Polymorphisms in Toll-Like Receptor 4 Are Not Associated with Asthma or Atopy-related Phenotypes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 1449-1456.	2.5	154
83	In vitro analysis of aminoglycoside therapy for the Arg120stop nonsense mutation in RP2 patients. <i>Journal of Medical Genetics</i> , 2002, 39, 62-67.	1.5	38
84	Linkage analysis of anorexia nervosa incorporating behavioral covariates. <i>Human Molecular Genetics</i> , 2002, 11, 689-696.	1.4	144
85	A common ancestral haplotype in carrier chromosomes from different ethnic backgrounds in vacuolating megalencephalic leucoencephalopathy with subcortical cysts. <i>Journal of Medical Genetics</i> , 2002, 39, 54-57.	1.5	8
86	CGH-targeted linkage analysis reveals a possible BRCA1 modifier locus on chromosome 5q. <i>Human Molecular Genetics</i> , 2002, 11, 1327-1332.	1.4	30
87	Essential Hypertension and $\beta_2$ -Adrenergic Receptor Gene. <i>Hypertension</i> , 2002, 40, 286-291.	1.3	72
88	Genome Scan Among Nigerians Linking Blood Pressure to Chromosomes 2, 3, and 19. <i>Hypertension</i> , 2002, 40, 629-633.	1.3	88
89	Evidence for an inflammatory bowel disease locus on chromosome 3p26: linkage, transmission/disequilibrium and partitioning of linkage. <i>Human Molecular Genetics</i> , 2002, 11, 2599-2606.	1.4	32
90	Mapping of an autoimmunity susceptibility locus (AIS1) to chromosome 1p31.3-p32.2. <i>Human Molecular Genetics</i> , 2002, 11, 661-667.	1.4	111
91	Genome-Wide Search for Type 2 Diabetes in Japanese Affected Sib-Pairs Confirms Susceptibility Genes on 3q, 15q, and 20q and Identifies Two New Candidate Loci on 7p and 11p. <i>Diabetes</i> , 2002, 51, 1247-1255.	0.3	229

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92	Infantile spinal muscular atrophy variant with congenital fractures in a female neonate: evidence for autosomal recessive inheritance. <i>Journal of Medical Genetics</i> , 2002, 39, 74-77.	1.5	19
93	Susceptibility loci for atopic dermatitis on chromosomes 3, 13, 15, 17 and 18 in a Swedish population. <i>Human Molecular Genetics</i> , 2002, 11, 1539-1548.	1.4	91
94	A late onset variant of ataxia-telangiectasia with a compound heterozygous genotype, A8030G/7481insA. <i>Journal of Medical Genetics</i> , 2002, 39, 57-61.	1.5	49
95	Association between markers in chromosomal region 17q23 and young onset hypertension: a TDT study. <i>Journal of Medical Genetics</i> , 2002, 39, 42-44.	1.5	4
96	Okihiro syndrome and acro-renal-ocular syndrome: clinical overlap, expansion of the phenotype, and absence of PAX2 mutations in two new families. <i>Journal of Medical Genetics</i> , 2002, 39, 68-71.	1.5	25
97	Nonsyndromic Cleft Lip With or Without Cleft Palate in China: Assessment of Candidate Regions. <i>Cleft Palate-Craniofacial Journal</i> , 2002, 39, 149-156.	0.5	38
98	Association and linkage analyses of RGS4 polymorphisms in schizophrenia. <i>Human Molecular Genetics</i> , 2002, 11, 1373-1380.	1.4	318
99	Endothelial dystrophy, iris hypoplasia, congenital cataract, and stromal thinning (edict) syndrome maps to chromosome 15q22.1â€“q25.3. <i>American Journal of Ophthalmology</i> , 2002, 134, 172-176.	1.7	20
100	The contribution of NOD2 gene mutations to the risk and site of disease in inflammatory bowel disease. <i>Gastroenterology</i> , 2002, 122, 867-874.	0.6	670
101	Fine mapping of a multiple sclerosis locus to 2.5 Mb on chromosome 17q22-q24. <i>Human Molecular Genetics</i> , 2002, 11, 2257-2267.	1.4	39
102	Mathematics-assisted mapping in analysis of medical disease. <i>Annals of Medicine</i> , 2002, 34, 291-298.	1.5	3
103	A Genome-Wide Scan for Obesity in African-Americans. <i>Diabetes</i> , 2002, 51, 541-544.	0.3	60
104	Chromosome-12 Mapping of Late-Onset Alzheimer Disease among Caribbean Hispanics. <i>American Journal of Human Genetics</i> , 2002, 70, 237-243.	2.6	66
105	Evidence for a Language Quantitative Trait Locus on Chromosome 7q in Multiplex Autism Families. <i>American Journal of Human Genetics</i> , 2002, 70, 60-71.	2.6	253
106	Genomewide Linkage Analysis of Celiac Disease in Finnish Families. <i>American Journal of Human Genetics</i> , 2002, 70, 51-59.	2.6	90
107	Probability of Detection of Genotyping Errors and Mutations as Inheritance Inconsistencies in Nuclear-Family Data. <i>American Journal of Human Genetics</i> , 2002, 70, 487-495.	2.6	134
108	Detection and Integration of Genotyping Errors in Statistical Genetics. <i>American Journal of Human Genetics</i> , 2002, 70, 496-508.	2.6	317
109	Mutation Patterns at Dinucleotide Microsatellite Loci in Humans. <i>American Journal of Human Genetics</i> , 2002, 70, 625-634.	2.6	141

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110	A Susceptibility Locus for Migraine with Aura, on Chromosome 4q24. American Journal of Human Genetics, 2002, 70, 652-662.	2.6	146
111	Evidence of Genetic Interaction between the $\hat{I}^2$ -Globin Complex and Chromosome 8q in the Expression of Fetal Hemoglobin. American Journal of Human Genetics, 2002, 70, 793-799.	2.6	75
112	Association of Polymorphisms in the Apolipoprotein E Region with Susceptibility to and Progression of Multiple Sclerosis. American Journal of Human Genetics, 2002, 70, 708-717.	2.6	125
113	A New Susceptibility Locus for Autosomal Dominant Pancreatic Cancer Maps to Chromosome 4q32-34. American Journal of Human Genetics, 2002, 70, 1044-1048.	2.6	123
114	Genetic Dissection of the Human Leukocyte Antigen Region by Use of Haplotypes of Tasmanians with Multiple Sclerosis. American Journal of Human Genetics, 2002, 70, 1125-1137.	2.6	93
115	A Genomewide Linkage Scan for Quantitative-Trait Loci for Obesity Phenotypes. American Journal of Human Genetics, 2002, 70, 1138-1151.	2.6	151
116	Genome Scans Provide Evidence for Low-HDL-C Loci on Chromosomes 8q23, 16q24.1-24.2, and 20q13.11 in Finnish Families. American Journal of Human Genetics, 2002, 70, 1333-1340.	2.6	91
117	Genomewide Linkage Analysis of Quantitative Spirometric Phenotypes in Severe Early-Onset Chronic Obstructive Pulmonary Disease. American Journal of Human Genetics, 2002, 70, 1229-1239.	2.6	168
118	A Major Predisposition Locus for Severe Obesity, at 4p15-p14. American Journal of Human Genetics, 2002, 70, 1459-1468.	2.6	133
119	Genome Screen to Identify Susceptibility Genes for Parkinson Disease in a Sample without parkin Mutations. American Journal of Human Genetics, 2002, 71, 124-135.	2.6	162
120	Genome Scan for Loci Involved in Cleft Lip With or Without Cleft Palate, in Chinese Multiplex Families. American Journal of Human Genetics, 2002, 71, 349-364.	2.6	107
121	Visualizing Human Leukocyte Antigen Class II Risk Haplotypes in Human Systemic Lupus Erythematosus. American Journal of Human Genetics, 2002, 71, 543-553.	2.6	197
122	A Genomewide Screen for Autism-Spectrum Disorders: Evidence for a Major Susceptibility Locus on Chromosome 3q25-27. American Journal of Human Genetics, 2002, 71, 777-790.	2.6	217
123	RHD Maternal-Fetal Genotype Incompatibility Increases Schizophrenia Susceptibility. American Journal of Human Genetics, 2002, 71, 1312-1319.	2.6	60
124	No evidence for involvement of the calpain-10 gene 'high-risk' haplotype combination for non-insulin-dependent diabetes mellitus in early onset obesity. Molecular Genetics and Metabolism, 2002, 76, 152-156.	0.5	10
125	Nonsyndromic Cleft Lip with or without Cleft Palate in China: Assessment of Candidate Regions. Cleft Palate-Craniofacial Journal, 2002, 39, 149-156.	0.5	48
126	Enhanced Pedigree Error Detection. Human Heredity, 2002, 54, 99-110.	0.4	134
127	The HLA locus and multiple sclerosis in Spain. Role in disease susceptibility, clinical course and response to interferon- $\hat{I}^2$ . Journal of Neuroimmunology, 2002, 130, 194-201.	1.1	78



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128	Association of familial and sporadic rheumatoid arthritis with a single corticotropin-releasing hormone genomic region (8q12.3) haplotype. <i>Arthritis and Rheumatism</i> , 2002, 46, 75-82.	6.7	22
129	Mutation screening and transmission disequilibrium study of ATP10C in autism. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 137-143.	2.4	31
130	MTHFR is not a risk factor in the development of isolated nonsyndromic cleft lip and palate. <i>American Journal of Medical Genetics Part A</i> , 2002, 110, 404-405.	2.4	30
131	Evidence for a cleft palate only locus on chromosome 4 near MSX1. <i>American Journal of Medical Genetics Part A</i> , 2002, 110, 406-407.	2.4	12
132	Genome-wide scan for linkage to schizophrenia in a Spanish-origin cohort from Costa Rica. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 497-508.	2.4	78
133	Fine mapping of the IBD1 locus did not identify Crohn disease-associated NOD2 variants: Implications for complex disease genetics. <i>American Journal of Medical Genetics Part A</i> , 2002, 111, 253-259.	2.4	28
134	Linkage of chromosome 13q32 to schizophrenia in a large veterans affairs cooperative study sample. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 598-604.	2.4	30
135	No evidence for linkage of liability to autism to HOXA1 in a sample from the CPEA network. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 667-672.	2.4	33
136	No evidence for a susceptibility locus for idiopathic generalized epilepsy on chromosome 18q21.1. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 673-678.	2.4	5
137	Genetic loci for pathological myopia are not associated with juvenile myopia. <i>American Journal of Medical Genetics Part A</i> , 2002, 112, 355-360.	2.4	47
138	A whole-genome linkage scan suggests several genomic regions potentially containing QTLs underlying the variation of stature. <i>American Journal of Medical Genetics Part A</i> , 2002, 113, 29-39.	2.4	60
139	Genetic linkage of region containing the CREB1 gene to depressive disorders in women from families with recurrent, early-onset, major depression. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 980-987.	2.4	98
140	Whole-genome linkage analysis of rheumatoid arthritis susceptibility loci in 252 affected sibling pairs in the United Kingdom. <i>Arthritis and Rheumatism</i> , 2002, 46, 632-639.	6.7	184
141	Finer linkage mapping of primary hip osteoarthritis susceptibility on chromosome 11q in a cohort of affected female sibling pairs. <i>Arthritis and Rheumatism</i> , 2002, 46, 1780-1783.	6.7	27
142	Novel mutations of APOB cause ApoB truncations undetectable in plasma and familial hypobetalipoproteinemia. <i>Human Mutation</i> , 2002, 20, 110-116.	1.1	21
143	No evidence for a familial breast cancer susceptibility gene at chromosome 13q21 in Swedish breast cancer families. <i>International Journal of Cancer</i> , 2002, 98, 799-800.	2.3	6
144	Univariate and multivariate family-based association analysis of the IL-13 ARG130GLN polymorphism in the Childhood Asthma Management program. <i>Genetic Epidemiology</i> , 2002, 23, 335-348.	0.6	63
145	A new locus for coeliac disease mapped to chromosome 15 in a population isolate. <i>Human Genetics</i> , 2002, 111, 40-45.	1.8	27

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146	Web-based detection of genotype errors in pedigree data. <i>Journal of Human Genetics</i> , 2002, 47, 377-379.	1.1	9
147	Exclusion of Candidate Genes and Loci for Multiple Lentiginos Syndrome. <i>Journal of Investigative Dermatology</i> , 2002, 119, 535-538.	0.3	4
148	Apolipoprotein E4 is Associated with Primary Localized Cutaneous Amyloidosis. <i>Journal of Investigative Dermatology</i> , 2002, 119, 532-533.	0.3	9
149	Evidence for a Major Psoriasis Susceptibility Locus at 6p21(PSORS1) and a Novel Candidate Region at 4q31 by Genome-wide Scan in Chinese Hans. <i>Journal of Investigative Dermatology</i> , 2002, 119, 1361-1366.	0.3	97
150	Linkage heterogeneity of end-stage renal disease on human chromosome 10. <i>Kidney International</i> , 2002, 62, 770-774.	2.6	67
151	Lack of association between a polymorphism in the interleukin-13 gene and total serum immunoglobulin E level among nuclear families in Costa Rica. <i>Clinical and Experimental Allergy</i> , 2002, 32, 387-390.	1.4	26
152	GENCHECK: A program for consistency checking and derivation of genotypes at co-dominant and dominant loci. <i>Journal of Animal Breeding and Genetics</i> , 2002, 119, 350-360.	0.8	6
153	A genome scan for loci influencing anti-atherogenic serum bilirubin levels. <i>European Journal of Human Genetics</i> , 2002, 10, 539-546.	1.4	40
154	High-resolution genetic mapping of the ACE-linked QTL influencing circulating ACE activity. <i>European Journal of Human Genetics</i> , 2002, 10, 553-561.	1.4	75
155	A genome screen of 13 bipolar affective disorder pedigrees provides evidence for susceptibility loci on chromosome 3 as well as chromosomes 9, 13 and 19. <i>Molecular Psychiatry</i> , 2002, 7, 594-603.	4.1	23
156	Genome-wide multipoint linkage analyses of multiplex schizophrenia pedigrees from the oceanic nation of Palau. <i>Molecular Psychiatry</i> , 2002, 7, 689-694.	4.1	59
157	A genome screen of 13 bipolar affective disorder pedigrees provides evidence for susceptibility loci on chromosome 3 as well as chromosomes 9, 13 and 19. <i>Molecular Psychiatry</i> , 2002, 7, 851-859.	4.1	61
158	Transmission disequilibrium testing of arginine vasopressin receptor 1A (AVPR1A) polymorphisms in autism. <i>Molecular Psychiatry</i> , 2002, 7, 503-507.	4.1	242
159	Segregation at three loci explains familial and population risk in Hirschsprung disease. <i>Nature Genetics</i> , 2002, 31, 89-93.	9.4	269
160	Mutant frizzled-4 disrupts retinal angiogenesis in familial exudative vitreoretinopathy. <i>Nature Genetics</i> , 2002, 32, 326-330.	9.4	409
161	No evidence for a susceptibility locus for idiopathic generalized epilepsy on chromosome 5 in families with typical absence seizures. <i>Epilepsy Research</i> , 2002, 51, 23-29.	0.8	5
162	Linkage of creatinine clearance to chromosome 10 in Utah pedigrees replicates a locus for end-stage renal disease in humans and renal failure in the fawn-hooded rat. <i>Kidney International</i> , 2002, 62, 1143-1148.	2.6	55
163	Periodic catatonia: confirmation of linkage to chromosome 15 and further evidence for genetic heterogeneity. <i>Human Genetics</i> , 2002, 111, 323-330.	1.8	53

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164	Tests of Linkage and/or Association of Genes for Vitamin D Receptor, Osteocalcin, and Parathyroid Hormone With Bone Mineral Density. <i>Journal of Bone and Mineral Research</i> , 2002, 17, 678-686.	3.1	109
166	Inheritance of MHC Class II Genes in Lithuanian Families with Type 1 Diabetes. <i>Annals of the New York Academy of Sciences</i> , 2003, 1005, 295-300.	1.8	5
167	Estrogen Receptor $\hat{\pm}$ Gene Polymorphisms and Peak Bone Density in Chinese Nuclear Families. <i>Journal of Bone and Mineral Research</i> , 2003, 18, 1028-1035.	3.1	36
168	Suggestive Linkage of 2p22-25 and 11q12-13 with Low Bone Mineral Density at the Lumbar Spine in the Irish Population. <i>Calcified Tissue International</i> , 2003, 72, 651-658.	1.5	39
169	Linkage and association of the CA repeat polymorphism of the IL6 gene, obesity-related phenotypes, and bone mineral density (BMD) in two independent Caucasian populations. <i>Journal of Human Genetics</i> , 2003, 48, 430-437.	1.1	25
170	Interaction effects between estrogen receptor $\hat{\pm}$ gene, vitamin D receptor gene, age, and sex on bone mineral density in Chinese. <i>Journal of Human Genetics</i> , 2003, 48, 514-519.	1.1	14
171	Analysis of 15 primary open-angle glaucoma families from Australia identifies a founder effect for the Q368STOP mutation of myocilin. <i>Human Genetics</i> , 2003, 112, 110-116.	1.8	39
172	Linkage analysis of prostate cancer susceptibility: confirmation of linkage at 8p22â€“23. <i>Human Genetics</i> , 2003, 112, 414-418.	1.8	43
173	Finding starting points for Markov chain Monte Carlo analysis of genetic data from large and complex pedigrees. <i>Genetic Epidemiology</i> , 2003, 25, 14-24.	0.6	8
174	Summary report: Missing data and pedigree and genotyping errors. <i>Genetic Epidemiology</i> , 2003, 25, S36-S42.	0.6	5
175	Several genomic regions potentially containing QTLs for bone size variation were identified in a whole-genome linkage scan. <i>American Journal of Medical Genetics Part A</i> , 2003, 119A, 121-131.	2.4	36
176	A genome-wide scan for loci predisposing to non-syndromic cleft lip with or without cleft palate in two large Syrian families. <i>American Journal of Medical Genetics Part A</i> , 2003, 123A, 140-147.	2.4	46
177	No association between single nucleotide polymorphisms in DLX6 and piccolo genes at 7q21-q22 and autism. <i>American Journal of Medical Genetics Part A</i> , 2003, 119B, 98-101.	2.4	14
178	Modest evidence for linkage and possible confirmation of association between NOTCH4 and schizophrenia in a large veterans affairs cooperative study sample. <i>American Journal of Medical Genetics Part A</i> , 2003, 118B, 8-15.	2.4	28
179	Linkage and association between serotonin 2A receptor gene polymorphisms and bipolar I disorder. <i>American Journal of Medical Genetics Part A</i> , 2003, 121B, 28-34.	2.4	35
180	Genome-wide linkage survey for genetic loci that influence the development of depressive disorders in families with recurrent, early-onset, major depression. <i>American Journal of Medical Genetics Part A</i> , 2003, 123B, 1-18.	2.4	159
181	Screening the genome for rheumatoid arthritis susceptibility genes: A replication study and combined analysis of 512 multicase families. <i>Arthritis and Rheumatism</i> , 2003, 48, 906-916.	6.7	216
182	Association scan of the novel psoriasis susceptibility region on chromosome 19: evidence for both susceptible and protective loci. <i>Experimental Dermatology</i> , 2003, 12, 490-496.	1.4	26

#	ARTICLE	IF	CITATIONS
183	Exploration of a Putative Susceptibility Locus for Idiopathic Generalized Epilepsy on Chromosome 8p12. <i>Epilepsia</i> , 2003, 44, 32-39.	2.6	6
184	Linkage analysis of factor VIII and von Willebrand factor loci as quantitative trait loci. <i>Journal of Thrombosis and Haemostasis</i> , 2003, 1, 1771-1776.	1.9	26
185	Allowing for Genotyping Error in Analysis of Unmatched Case-Control Studies. <i>Annals of Human Genetics</i> , 2003, 67, 165-174.	0.3	65
186	Genetic Variation at the Chromosome 16 Chemokine Gene Cluster: Development of a Strategy for Association Studies in Complex Disease. <i>Annals of Human Genetics</i> , 2003, 67, 377-390.	0.3	6
187	Interleukin-10 promoter polymorphism IL10.G and familial early onset psoriasis. <i>British Journal of Dermatology</i> , 2003, 149, 381-385.	1.4	25
188	An examination of the genotyping error detection function of SIMWALK2. <i>BMC Genetics</i> , 2003, 4, S40.	2.7	8
189	Genome-wide scan of Swedish families with hereditary prostate cancer: Suggestive evidence of linkage at 5q11.2 and 19p13.3. <i>Prostate</i> , 2003, 57, 290-297.	1.2	59
190	Genomic scan of 254 hereditary prostate cancer families. <i>Prostate</i> , 2003, 57, 309-319.	1.2	59
191	Genome-wide scan for prostate cancer susceptibility genes using families from the University of Michigan prostate cancer genetics project finds evidence for linkage on chromosome 17 near BRCA1. <i>Prostate</i> , 2003, 57, 326-334.	1.2	90
192	Genome linkage screen for prostate cancer susceptibility loci: Results from the Mayo Clinic familial prostate cancer study. <i>Prostate</i> , 2003, 57, 335-346.	1.2	48
193	A Genome-Wide Scan for Body Mass Index among Nigerian Families. <i>Obesity</i> , 2003, 11, 266-273.	4.0	57
194	Familial juvenile hyperuricaemic nephropathy (FJHN): linkage analysis in 15 families, physical and transcriptional characterisation of the FJHN critical region on chromosome 16p11.2 and the analysis of seven candidate genes. <i>European Journal of Human Genetics</i> , 2003, 11, 145-154.	1.4	25
195	Association of NOD2 with Crohn's Disease in a homogenous Irish population. <i>European Journal of Human Genetics</i> , 2003, 11, 237-244.	1.4	76
196	Measured haplotype analysis of the aldosterone synthase gene and heart size. <i>European Journal of Human Genetics</i> , 2003, 11, 395-401.	1.4	19
197	A chromosome 14 risk locus for simple phobia: results from a genomewide linkage scan. <i>Molecular Psychiatry</i> , 2003, 8, 71-82.	4.1	55
198	Evidence for a putative bipolar disorder locus on 2p13-16 and other potential loci on 4q31, 7q34, 8q13, 9q31, 10q21-24, 13q32, 14q21 and 17q11-12. <i>Molecular Psychiatry</i> , 2003, 8, 333-342.	4.1	118
199	Linkage of a bipolar disorder susceptibility locus to human chromosome 13q32 in a new pedigree series. <i>Molecular Psychiatry</i> , 2003, 8, 558-564.	4.1	29
200	Evidence for allelic association on chromosome 3q25-27 in families with autism spectrum disorders originating from a subisolate of Finland. <i>Molecular Psychiatry</i> , 2003, 8, 879-884.	4.1	35

#	ARTICLE	IF	CITATIONS
201	The Search for Genes Related to a Low-Level Response to Alcohol Determined by Alcohol Challenges. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 1041-1047.	1.4	91
202	Family-based association analysis of $\beta_2$ -adrenergic receptor polymorphisms in the childhood asthma management program. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 870-876.	1.5	119
203	Chromosome 12q harbors multiple genetic loci related to asthma and asthma-related phenotypes. <i>Human Molecular Genetics</i> , 2003, 12, 1973-1979.	1.4	52
204	Clinicopathologic correlation and genetic analysis in a case of posterior polymorphous corneal dystrophy. <i>American Journal of Ophthalmology</i> , 2003, 135, 461-470.	1.7	43
205	Genome-wide mapping of human loci for essential hypertension. <i>Lancet, The</i> , 2003, 361, 2118-2123.	6.3	247
206	Estrogen receptor $\beta$ and vitamin D receptor gene polymorphisms and bone mineral density: association study of healthy pre- and postmenopausal Chinese women. <i>Biochemical and Biophysical Research Communications</i> , 2003, 308, 777-783.	1.0	36
207	Significant Linkage on Chromosome 10p in Families with Bulimia Nervosa. <i>American Journal of Human Genetics</i> , 2003, 72, 200-207.	2.6	125
208	A Whole-Genome Scan for Obstructive Sleep Apnea and Obesity. <i>American Journal of Human Genetics</i> , 2003, 72, 340-350.	2.6	212
209	Genomewide Linkage Analysis Identifies Polymorphism in the Human Interferon- $\beta$ Receptor Affecting <i>Helicobacter pylori</i> Infection. <i>American Journal of Human Genetics</i> , 2003, 72, 448-453.	2.6	102
210	HLA-DR2 Dose Effect on Susceptibility to Multiple Sclerosis and Influence on Disease Course. <i>American Journal of Human Genetics</i> , 2003, 72, 710-716.	2.6	256
211	Combined Analysis of Genome Scans of Dutch and Finnish Families Reveals a Susceptibility Locus for High-Density Lipoprotein Cholesterol on Chromosome 16q. <i>American Journal of Human Genetics</i> , 2003, 72, 903-917.	2.6	89
212	Linkage Analysis of Extremely Discordant and Concordant Sibling Pairs Identifies Quantitative-Trait Loci That Influence Variation in the Human Personality Trait Neuroticism. <i>American Journal of Human Genetics</i> , 2003, 72, 879-890.	2.6	180
213	Significant Linkage of Parkinson Disease to Chromosome 2q36-37. <i>American Journal of Human Genetics</i> , 2003, 72, 1053-1057.	2.6	158
214	Polymorphisms at the G72/G30 Gene Locus, on 13q33, Are Associated with Bipolar Disorder in Two Independent Pedigree Series*. <i>American Journal of Human Genetics</i> , 2003, 72, 1131-1140.	2.6	253
215	A Whole-Genome Scan in 164 Dutch Sib Pairs with Attention-Deficit/Hyperactivity Disorder: Suggestive Evidence for Linkage on Chromosomes 7p and 15q. <i>American Journal of Human Genetics</i> , 2003, 72, 1251-1260.	2.6	239
216	A Genomewide Screen for Generalized Vitiligo: Confirmation of AIS1 on Chromosome 1p31 and Evidence for Additional Susceptibility Loci. <i>American Journal of Human Genetics</i> , 2003, 72, 1560-1564.	2.6	105
217	Loss of Kindlin-1, a Human Homolog of the <i>Caenorhabditis elegans</i> Actin-Extracellular-Matrix Linker Protein UNC-112, Causes Kindler Syndrome. <i>American Journal of Human Genetics</i> , 2003, 73, 174-187.	2.6	305
218	A 3.9-Centimorgan-Resolution Human Single-Nucleotide Polymorphism Linkage Map and Screening Set. <i>American Journal of Human Genetics</i> , 2003, 73, 271-284.	2.6	112

#	ARTICLE	IF	CITATIONS
219	Two Families with Familial Amyotrophic Lateral Sclerosis Are Linked to a Novel Locus on Chromosome 16q. <i>American Journal of Human Genetics</i> , 2003, 73, 390-396.	2.6	76
220	The International Psoriasis Genetics Study: Assessing Linkage to 14 Candidate Susceptibility Loci in a Cohort of 942 Affected Sib Pairs. <i>American Journal of Human Genetics</i> , 2003, 73, 430-437.	2.6	91
221	African American Hypertensive Nephropathy Maps to a New Locus on Chromosome 9q31-q32. <i>American Journal of Human Genetics</i> , 2003, 73, 420-429.	2.6	20
222	Age-Related Macular Degenerationâ€™s a Genome Scan in Extended Families. <i>American Journal of Human Genetics</i> , 2003, 73, 540-550.	2.6	181
223	A Genomewide Screen of 345 Families for Autism-Susceptibility Loci. <i>American Journal of Human Genetics</i> , 2003, 73, 886-897.	2.6	247
224	Predisposition Locus for Major Depression at Chromosome 12q22-12q23.2. <i>American Journal of Human Genetics</i> , 2003, 73, 1271-1281.	2.6	176
225	A Systematic Genomewide Linkage Study in 353 Sib Pairs with Schizophrenia. <i>American Journal of Human Genetics</i> , 2003, 73, 1355-1367.	2.6	115
226	Genome-wide linkage analyses for hypertension genes in two ethnically and geographically diverse populations. <i>American Journal of Hypertension</i> , 2003, 16, 154-157.	1.0	50
227	No association between the EN2 gene and autistic disorder. <i>Journal of Medical Genetics</i> , 2003, 40, 4e-4.	1.5	41
228	A genome wide scan for early onset primary hypertension in Scandinavians. <i>Human Molecular Genetics</i> , 2003, 12, 2077-2081.	1.4	40
229	A gene locus for branchio-otic syndrome maps to chromosome 14q21.3-q24.3. <i>Journal of Medical Genetics</i> , 2003, 40, 515-519.	1.5	45
230	Myhre syndrome: new reports, review, and differential diagnosis. <i>Journal of Medical Genetics</i> , 2003, 40, 546-551.	1.5	40
231	An Early-Onset Autosomal Dominant Macular Dystrophy (MCDR3) Resembling North Carolina Macular Dystrophy Maps to Chromosome 5. , 2003, 44, 2178.		60
232	An Autosomal Dominant Bullâ€™s-Eye Macular Dystrophy (MCDR2) that Maps to the Short Arm of Chromosome 4. , 2003, 44, 1657.		44
233	Mitotic recombination mediated by the JAZF1 (KIAA0160) gene causing somatic mosaicism and a new type of constitutional NF1 microdeletion in two children of a mosaic female with only few manifestations. <i>Journal of Medical Genetics</i> , 2003, 40, 520-525.	1.5	50
234	Genetic Modifiers of the Age at Diagnosis of Diabetes (MODY3) in Carriers of Hepatocyte Nuclear Factor-1A Mutations Map to Chromosomes 5p15, 9q22, and 14q24. <i>Diabetes</i> , 2003, 52, 2182-2186.	0.3	37
235	Evidence of susceptibility loci on 4q32 and 16p12 for bipolar disorder. <i>Human Molecular Genetics</i> , 2003, 12, 1907-1915.	1.4	70
236	Erythrocyte Sodium-Lithium Countertransport and Blood Pressure. <i>Hypertension</i> , 2003, 41, 842-846.	1.3	21

#	ARTICLE	IF	CITATIONS
237	Genome-Wide Multipoint Parametric Linkage Analysis of Pulse Pressure in Large, Extended Utah Pedigrees. <i>Hypertension</i> , 2003, 42, 322-328.	1.3	47
238	A Genome-Wide Scan for Urinary Albumin Excretion in Hypertensive Families. <i>Hypertension</i> , 2003, 42, 291-296.	1.3	67
239	Familial vestibulocerebellar disorder maps to chromosome 13q31-q33: a new nystagmus locus. <i>Journal of Medical Genetics</i> , 2003, 40, 37-41.	1.5	49
240	Cree encephalitis is allelic with Aicardi-Goutieres syndrome: implications for the pathogenesis of disorders of interferon alpha metabolism. <i>Journal of Medical Genetics</i> , 2003, 40, 183-187.	1.5	93
241	High frequency of T9 and CFTR mutations in children with idiopathic bronchiectasis. <i>Journal of Medical Genetics</i> , 2003, 40, 530-535.	1.5	8
242	Significant linkage to migraine with aura on chromosome 11q24. <i>Human Molecular Genetics</i> , 2003, 12, 2511-2517.	1.4	76
243	Confirmation linkage study in support of the X chromosome harbouring a QTL underlying human height variation. <i>Journal of Medical Genetics</i> , 2003, 40, 825-831.	1.5	22
244	Linkage for BMI at 3q27 Region Confirmed in an African-American Population. <i>Diabetes</i> , 2003, 52, 1284-1287.	0.3	38
245	Alterations of the Birt-Hogg-Dube gene (BHD) in sporadic colorectal tumours. <i>Journal of Medical Genetics</i> , 2003, 40, 511-515.	1.5	31
246	IBD5 risk haplotype and CARD15 variants add up to a bigger chance of Crohn's disease. <i>Journal of Medical Genetics</i> , 2003, 40, 831-831.	1.5	0
247	Genome-wide linkage reveals a locus for human essential (primary) hypertension on chromosome 12p. <i>Human Molecular Genetics</i> , 2003, 12, 1273-1277.	1.4	49
248	A novel locus for autosomal recessive primary microcephaly (MCPH6) maps to 13q12.2. <i>Journal of Medical Genetics</i> , 2003, 40, 540-542.	1.5	72
249	Genome-wide linkage analysis and evidence of gene-by-gene interactions in a sample of 362 multiplex Parkinson disease families. <i>Human Molecular Genetics</i> , 2003, 12, 2599-2608.	1.4	131
250	Unusual cognitive and behavioural profile in a Williams syndrome patient with atypical 7q11.23 deletion. <i>Journal of Medical Genetics</i> , 2003, 40, 526-530.	1.5	65
251	Karak syndrome: a novel degenerative disorder of the basal ganglia and cerebellum. <i>Journal of Medical Genetics</i> , 2003, 40, 543-546.	1.5	53
252	EFFICIENT INFERENCE OF HAPLOTYPES FROM GENOTYPES ON A PEDIGREE. <i>Journal of Bioinformatics and Computational Biology</i> , 2003, 01, 41-69.	0.3	71
253	Genome-wide linkage analysis of bronchodilator responsiveness and post-bronchodilator spirometric phenotypes in chronic obstructive pulmonary disease. <i>Human Molecular Genetics</i> , 2003, 12, 1199-1210.	1.4	100
254	A Genome-Wide Scan in Families With Maturity-Onset Diabetes of the Young: Evidence for Further Genetic Heterogeneity. <i>Diabetes</i> , 2003, 52, 872-881.	0.3	62

#	ARTICLE	IF	CITATIONS
255	Genetic linkage analysis of a novel syndrome comprising North Carolina-like macular dystrophy and progressive sensorineural hearing loss. <i>British Journal of Ophthalmology</i> , 2003, 87, 893-898.	2.1	29
256	APOE and TGF- $\beta$ 1 genes are associated with obesity phenotypes. <i>Journal of Medical Genetics</i> , 2003, 40, 918-924.	1.5	47
257	FMRP expression studies in blood and hair roots in a fragile X family with methylation mosaics. <i>Journal of Medical Genetics</i> , 2003, 40, 535-539.	1.5	10
258	Autosomal Dominant Progressive Nephropathy with Deafness: Linkage to a New Locus on Chromosome 11q24. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 1794-1803.	3.0	21
259	The metabotropic glutamate receptor 8 gene at 7q31: partial duplication and possible association with autism. <i>Journal of Medical Genetics</i> , 2003, 40, 42e-42.	1.5	89
260	Association of INPP1, PIK3CG, and TSC2 gene variants with autistic disorder: implications for phosphatidylinositol signalling in autism. <i>Journal of Medical Genetics</i> , 2003, 40, 119e-119.	1.5	50
261	The IBD6 Crohn's disease locus demonstrates complex interactions with CARD15 and IBD5 disease-associated variants. <i>Human Molecular Genetics</i> , 2003, 12, 2569-2575.	1.4	57
262	Haplotype transmission analysis provides evidence of association for DISC1 to schizophrenia and suggests sex-dependent effects. <i>Human Molecular Genetics</i> , 2003, 12, 3151-3159.	1.4	290
263	Evaluating the Context-Dependent Effect of Family History of Stroke in a Genome Scan for Hypertension. <i>Stroke</i> , 2003, 34, 1170-1175.	1.0	14
264	ADAM33Is Not Associated with Asthma in Puerto Rican or Mexican Populations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 168, 1312-1316.	2.5	135
265	Axenfeld-Rieger Anomaly. <i>JAMA Ophthalmology</i> , 2004, 122, 1527.	2.6	19
266	Genome scan for QTLs underlying bone size variation at 10 refined skeletal sites: genetic heterogeneity and the significance of phenotype refinement. <i>Physiological Genomics</i> , 2004, 17, 326-331.	1.0	20
267	17q-Linked Frontotemporal Dementia—“Amyotrophic Lateral Sclerosis Without Tau Mutations With Tau and $\beta$ -Synuclein Inclusions. <i>Archives of Neurology</i> , 2004, 61, 398.	4.9	71
268	Genome-wide Linkage of Forced Mid-expiratory Flow in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 1294-1301.	2.5	61
269	Genome-Wide Linkage Analysis Reveals Evidence for Four New Susceptibility Loci for Familial Euthyroid Goiter. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4044-4052.	1.8	45
270	Tests of linkage and/or association of the LEPR gene polymorphisms with obesity phenotypes in Caucasian nuclear families. <i>Physiological Genomics</i> , 2004, 17, 101-106.	1.0	32
271	Association of the APOLIPOPROTEIN A1/C3/A4/A5 Gene Cluster With Triglyceride Levels and LDL Particle Size in Familial Combined Hyperlipidemia. <i>Circulation Research</i> , 2004, 94, 993-999.	2.0	92
272	Search for cognitive trait components of schizophrenia reveals a locus for verbal learning and memory on 4q and for visual working memory on 2q. <i>Human Molecular Genetics</i> , 2004, 13, 1693-1702.	1.4	74



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273	Genetic susceptibility in familial melanoma from northeastern Italy. <i>Journal of Medical Genetics</i> , 2004, 41, 557-566.	1.5	40
274	Genome-wide Linkage Analysis for Severe Obesity in French Caucasians Finds Significant Susceptibility Locus on Chromosome 19q. <i>Diabetes</i> , 2004, 53, 1857-1865.	0.3	68
275	A genome-wide linkage scan for bone mineral density in an extended sample: evidence for linkage on 11q23 and Xq27. <i>Journal of Medical Genetics</i> , 2004, 41, 743-751.	1.5	52
276	Common variants at the PCOL2 and Sp1 binding sites of the COL1A1 gene and their interactive effect influence bone mineral density in Caucasians. <i>Journal of Medical Genetics</i> , 2004, 41, 752-757.	1.5	44
277	A locus for spondylocarpotarsal synostosis syndrome at chromosome 3p14. <i>Journal of Medical Genetics</i> , 2004, 41, 266-269.	1.5	10
278	A Genome-Wide Scan for Childhood Obesity-Associated Traits in French Families Shows Significant Linkage on Chromosome 6q22.31-q23.2. <i>Diabetes</i> , 2004, 53, 803-811.	0.3	152
279	Heritability and Linkage Analysis of Sensitivity to Cisplatin-Induced Cytotoxicity. <i>Cancer Research</i> , 2004, 64, 4353-4356.	0.4	108
280	Linkage mapping of systemic lupus erythematosus (SLE) in Finnish families multiply affected by SLE. <i>Journal of Medical Genetics</i> , 2004, 41, 2e-5.	1.5	18
281	Identification of a Locus for Maturity-Onset Diabetes of the Young on Chromosome 8p23. <i>Diabetes</i> , 2004, 53, 1375-1384.	0.3	51
282	Association of Protein Tyrosine Phosphatase 1B Gene Polymorphisms With Measures of Glucose Homeostasis in Hispanic Americans: The Insulin Resistance Atherosclerosis Study (IRAS) Family Study. <i>Diabetes</i> , 2004, 53, 3013-3019.	0.3	83
283	Parallel Genotyping of Over 10,000 SNPs Using a One-Primer Assay on a High-Density Oligonucleotide Array. <i>Genome Research</i> , 2004, 14, 414-425.	2.4	281
284	Identification of novel locus for autosomal dominant butterfly shaped macular dystrophy on 5q21.2-q33.2. <i>Journal of Medical Genetics</i> , 2004, 41, 699-702.	1.5	9
285	A Genome Scan for ESRD in Black Families Enriched for Nondiabetic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 2719-2727.	3.0	43
286	Linkage of the Metabolic Syndrome to 1q23-q31 in Hispanic Families: The Insulin Resistance Atherosclerosis Study Family Study. <i>Diabetes</i> , 2004, 53, 1170-1174.	0.3	87
287	Genome-wide scan linkage analysis for Parkinson's disease: the European genetic study of Parkinson's disease. <i>Journal of Medical Genetics</i> , 2004, 41, 900-907.	1.5	38
288	Polymorphism in the Calsequestrin 1 (CASQ1) Gene on Chromosome 1q21 Is Associated With Type 2 Diabetes in the Old Order Amish. <i>Diabetes</i> , 2004, 53, 3292-3299.	0.3	44
289	Locus for quantitative HDL-cholesterol on chromosome 10q in Finnish families with dyslipidemia. <i>Journal of Lipid Research</i> , 2004, 45, 1876-1884.	2.0	22
290	TOLL-like Receptor 10 Genetic Variation Is Associated with Asthma in Two Independent Samples. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 594-600.	2.5	133

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291	Linkage Analysis of the Genetic Loci for High Myopia on 18p, 12q, and 17q in 51 U.K. Families. , 2004, 45, 2879.		72
292	Linkage and Association Mapping of a Chromosome 1q21-q24 Type 2 Diabetes Susceptibility Locus in Northern European Caucasians. Diabetes, 2004, 53, 492-499.	0.3	49
293	A Genome-Wide Search for Type 2 Diabetes Susceptibility Genes in West Africans: The Africa America Diabetes Mellitus (AADM) Study. Diabetes, 2004, 53, 838-841.	0.3	88
294	Polymorphisms in Type II SH2 Domain-Containing Inositol 5-Phosphatase (INPPL1, SHIP2) Are Associated With Physiological Abnormalities of the Metabolic Syndrome. Diabetes, 2004, 53, 1900-1904.	0.3	91
295	Molecular karyotyping using an SNP array for genomewide genotyping. Journal of Medical Genetics, 2004, 41, 916-922.	1.5	106
296	Identification of a prostate cancer susceptibility locus on chromosome 7q11 in Jewish families. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 1939-1944.	3.3	23
297	Genome-wide Scan for Metabolic Syndrome and Related Quantitative Traits in Hong Kong Chinese and Confirmation of a Susceptibility Locus on Chromosome 1q21-q25. Diabetes, 2004, 53, 2676-2683.	0.3	107
298	Dominantly inherited ataxia and dysphonia with dentate calcification: spinocerebellar ataxia type 20. Brain, 2004, 127, 1172-1181.	3.7	106
299	Clustering patterns of LOD scores for asthma-related phenotypes revealed by a genome-wide screen in 295 French EGEA families. Human Molecular Genetics, 2004, 13, 3103-3113.	1.4	36
300	Association Analysis of the Plasminogen Activator Inhibitor-1 4G/5G Polymorphism in Hispanics and African Americans: The IRAS Family Study. Human Heredity, 2004, 57, 128-137.	0.4	19
301	Comparative Study of Multipoint Methods for Genotype Error Detection. Human Heredity, 2004, 58, 175-189.	0.4	17
302	A non-DM1, non-DM2 multisystem myotonic disorder with frontotemporal dementia: phenotype and suggestive mapping of the DM3 locus to chromosome 15q21-24. Brain, 2004, 127, 1979-1992.	3.7	38
303	Haplotype analysis and identification of genes for a complex trait: examples from schizophrenia. Annals of Medicine, 2004, 36, 322-331.	1.5	12
304	Pleiotropic effects of the 8.1 HLA haplotype in patients with autoimmune myasthenia gravis and thymus hyperplasia. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 15464-15469.	3.3	81
305	Testing for Hardy-Weinberg Equilibrium in Samples With Related Individuals. Genetics, 2004, 168, 2349-2361.	1.2	59
306	The transforming growth factor- $\beta$ 1 (TGFB1) gene is associated with chronic obstructive pulmonary disease (COPD). Human Molecular Genetics, 2004, 13, 1649-1656.	1.4	203
307	Missense mutations of ACTA1 cause dominant congenital myopathy with cores. Journal of Medical Genetics, 2004, 41, 842-848.	1.5	110
308	Genomewide scan identifies susceptibility locus for dyslexia on Xq27 in an extended Dutch family. Journal of Medical Genetics, 2004, 41, 652-657.	1.5	57

#	ARTICLE	IF	CITATIONS
309	Genome-wide Scan for Type 2 Diabetes Loci in Hong Kong Chinese and Confirmation of a Susceptibility Locus on Chromosome 1q21-q25. <i>Diabetes</i> , 2004, 53, 1609-1613.	0.3	57
310	von Willebrand's disease and psychotic disorders: co-segregation and genetic associations. <i>Bipolar Disorders</i> , 2004, 6, 150-155.	1.1	4
311	Association study of 15 novel single-nucleotide polymorphisms of the T-bet locus among Finnish asthma families. <i>Clinical and Experimental Allergy</i> , 2004, 34, 1049-1055.	1.4	19
312	Co-segregation of the PROS1 locus and protein S deficiency in families having no detectable mutations in PROS1. <i>Journal of Thrombosis and Haemostasis</i> , 2004, 2, 1918-1923.	1.9	18
313	A genome scan for diabetic nephropathy in African Americans. <i>Kidney International</i> , 2004, 66, 1517-1526.	2.6	151
314	Association and linkage analysis of RGS4 polymorphisms with schizophrenia and bipolar disorder in Brazil. <i>Genes, Brain and Behavior</i> , 2004, 4, 45-50.	1.1	52
315	Genes in the HLA class I region may contribute to the HLA class II-associated genetic susceptibility to multiple sclerosis. <i>Tissue Antigens</i> , 2004, 63, 237-247.	1.0	130
316	Evidence for Linkage between Juvenile Myoclonic Epilepsy-Related Idiopathic Generalized Epilepsy and 6p11.2 in Dutch Families. <i>Epilepsia</i> , 2004, 45, 211-217.	2.6	32
317	Identification of a Locus for Punctate Palmoplantar Keratodermas at Chromosome 8q24.13-8q24.21. <i>Journal of Investigative Dermatology</i> , 2004, 122, 1121-1125.	0.3	29
318	A Gene Locus Responsible for the Familial Hair Shaft Abnormality Pili Annulati Maps to Chromosome 12q24.32-24.33. <i>Journal of Investigative Dermatology</i> , 2004, 123, 1073-1077.	0.3	18
319	Mutations in HFE2 cause iron overload in chromosome 1q-linked juvenile hemochromatosis. <i>Nature Genetics</i> , 2004, 36, 77-82.	9.4	900
320	Mutations in RDH12 encoding a photoreceptor cell retinol dehydrogenase cause childhood-onset severe retinal dystrophy. <i>Nature Genetics</i> , 2004, 36, 850-854.	9.4	216
321	Genome-wide scanning for linkage in Finnish breast cancer families. <i>European Journal of Human Genetics</i> , 2004, 12, 98-104.	1.4	27
322	Haplotype associations define target regions for susceptibility loci in systemic lupus erythematosus. <i>European Journal of Human Genetics</i> , 2004, 12, 489-494.	1.4	9
323	Association between COL1A1 gene polymorphisms and bone size in Caucasians. <i>European Journal of Human Genetics</i> , 2004, 12, 383-388.	1.4	18
324	Exclusion of an extracolonic disease modifier locus on chromosome 1p33-36 in a large Swiss familial adenomatous polyposis kindred. <i>European Journal of Human Genetics</i> , 2004, 12, 365-371.	1.4	13
325	A trio family study showing association of the lymphotoxin-1± N26 (804A) allele with coronary artery disease. <i>European Journal of Human Genetics</i> , 2004, 12, 770-774.	1.4	55
326	Genome-wide scan for loci of Asperger syndrome. <i>Molecular Psychiatry</i> , 2004, 9, 161-168.	4.1	82

#	ARTICLE	IF	CITATIONS
327	Pedigree disequilibrium test (PDT) replicates association and linkage between DRD4 and ADHD in multigenerational and extended pedigrees from a genetic isolate. <i>Molecular Psychiatry</i> , 2004, 9, 252-259.	4.1	61
328	Association of the homeobox transcription factor, ENGRAILED 2, 3, with autism spectrum disorder. <i>Molecular Psychiatry</i> , 2004, 9, 474-484.	4.1	196
329	No evidence for linkage or association of neuregulin-1 (NRG1) with disease in the Irish study of high-density schizophrenia families (ISHDSF). <i>Molecular Psychiatry</i> , 2004, 9, 777-783.	4.1	95
330	Replication of 1q42 linkage in Finnish schizophrenia pedigrees. <i>Molecular Psychiatry</i> , 2004, 9, 1037-1041.	4.1	165
331	A genome wide linkage study of obesity as secondary effect of antipsychotics in multigenerational families of eastern Quebec affected by psychoses. <i>Molecular Psychiatry</i> , 2004, 9, 1067-1074.	4.1	62
332	Fine mapping of 10q and 18q for familial Alzheimer's disease in Caribbean Hispanics. <i>Molecular Psychiatry</i> , 2004, 9, 1042-1051.	4.1	47
333	Linkage analysis of psychosis in bipolar pedigrees suggests novel putative loci for bipolar disorder and shared susceptibility with schizophrenia. <i>Molecular Psychiatry</i> , 2004, 9, 1091-1099.	4.1	164
334	A Genome Scan among Nigerians Linking Resting Energy Expenditure to Chromosome 16. <i>Obesity</i> , 2004, 12, 577-581.	4.0	21
335	A Genome Scan in 260 Inflammatory Bowel Disease-Affected Relative Pairs. <i>Inflammatory Bowel Diseases</i> , 2004, 10, 15-22.	0.9	28
336	Inflammatory Bowel Disease Is Linked to 19p13 and Associated with ICAM-1. <i>Inflammatory Bowel Diseases</i> , 2004, 10, 173-181.	0.9	52
337	A Genome Scan in 260 Inflammatory Bowel Disease-Affected Relative Pairs. <i>Inflammatory Bowel Diseases</i> , 2004, 10, 513-520.	0.9	55
338	A genome-wide search for allergic response (atopy) genes in three ethnic groups: Collaborative Study on the Genetics of Asthma. <i>Human Genetics</i> , 2004, 114, 157-164.	1.8	70
339	Extended haplotype analysis in the HLA complex reveals an increased frequency of the HFE-C282Y mutation in individuals with multiple sclerosis. <i>Human Genetics</i> , 2004, 114, 573-580.	1.8	40
340	Fine mapping of the 2p11 dyslexia locus and exclusion of TACR1 as a candidate gene. <i>Human Genetics</i> , 2004, 114, 510-516.	1.8	27
341	Linkage and association of childhood asthma with the chromosome 12 genes. <i>Journal of Human Genetics</i> , 2004, 49, 115-122.	1.1	42
342	Apolipoprotein E is associated with age at onset of amyotrophic lateral sclerosis. <i>Neurogenetics</i> , 2004, 5, 209-213.	0.7	69
343	The complexity of checking consistency of pedigree information and related problems. <i>Journal of Computer Science and Technology</i> , 2004, 19, 42-59.	0.9	21
344	Association of Estrogen Receptor $\alpha$ and Vitamin D Receptor Gene Polymorphisms with Bone Mineral Density in Chinese Males. <i>Calcified Tissue International</i> , 2004, 74, 270-276.	1.5	18

#	ARTICLE	IF	CITATIONS
345	APOE Haplotypes Influence Bone Mineral Density in Caucasian Males but Not Females. <i>Calcified Tissue International</i> , 2004, 75, 299-304.	1.5	20
346	A Second-Stage Genome Scan for QTLs Influencing BMD Variation. <i>Calcified Tissue International</i> , 2004, 75, 138-143.	1.5	13
347	A Gene for Freckles Maps to Chromosome 4q32â€“q34. <i>Journal of Investigative Dermatology</i> , 2004, 122, 286-290.	0.3	13
348	Patterns of linkage disequilibrium and haplotype distribution in disease candidate genes. <i>BMC Genetics</i> , 2004, 5, 11.	2.7	28
349	Ordered subset linkage analysis supports a susceptibility locus for age-related macular degeneration on chromosome 16p12. <i>BMC Genetics</i> , 2004, 5, 18.	2.7	48
350	Current limitations of SNP data from the public domain for studies of complex disorders: a test for ten candidate genes for obesity and osteoporosis. <i>BMC Genetics</i> , 2004, 5, 4.	2.7	30
351	Investigating the utility of combining phi29 whole genome amplification and highly multiplexed single nucleotide polymorphism BeadArray genotyping. <i>BMC Biotechnology</i> , 2004, 4, 15.	1.7	30
352	Genetic Dissection of Human Stature in a Large Sample of Multiplex Pedigrees. <i>Annals of Human Genetics</i> , 2004, 68, 472-488.	0.3	30
353	Heritability of Câ€“Reactive Protein and Association with Apolipoprotein E Genotypes in Japanese Americans. <i>Annals of Human Genetics</i> , 2004, 68, 179-188.	0.3	54
354	Finer linkage mapping of primary osteoarthritis susceptibility loci on chromosomes 4 and 16 in families with affected women. <i>Arthritis and Rheumatism</i> , 2004, 50, 98-102.	6.7	31
355	Investigation of susceptibility loci identified in the UK rheumatoid arthritis whole-genome scan in a further series of 217 UK affected sibling pairs. <i>Arthritis and Rheumatism</i> , 2004, 50, 729-735.	6.7	39
356	Genetic studies in familial ankylosing spondylitis susceptibility. <i>Arthritis and Rheumatism</i> , 2004, 50, 2246-2254.	6.7	109
357	A genome-wide scan for juvenile rheumatoid arthritis in affected sibpair families provides evidence of linkage. <i>Arthritis and Rheumatism</i> , 2004, 50, 2920-2930.	6.7	76
358	Dense genome-wide linkage analysis of rheumatoid arthritis, including covariates. <i>Arthritis and Rheumatism</i> , 2004, 50, 2757-2765.	6.7	77
359	Targeted scan of fifteen regions for nonsyndromic cleft lip and palate in Filipino families. <i>American Journal of Medical Genetics Part A</i> , 2004, 125A, 17-22.	2.4	61
360	Genetic analysis of candidate loci in non-syndromic cleft lip families from Antioquia-Colombia and Ohio. <i>American Journal of Medical Genetics Part A</i> , 2004, 125A, 135-144.	2.4	51
361	Genome-scan for loci involved in cleft lip with or without cleft palate in consanguineous families from Turkey. , 2004, 126A, 111-122.		37
362	Genome scan for loci involved in nonsyndromic cleft lip with or without cleft palate in families from West Bengal, India. <i>American Journal of Medical Genetics Part A</i> , 2004, 130A, 265-271.	2.4	36

#	ARTICLE	IF	CITATIONS
363	A locus for posterior polymorphous corneal dystrophy (PPCD3) maps to chromosome 10. American Journal of Medical Genetics Part A, 2004, 130A, 372-377.	2.4	36
364	Haplotypes of the monoamine oxidase genes and the risk for substance use disorders. American Journal of Medical Genetics Part A, 2004, 125B, 120-125.	2.4	32
365	Alleles of a reelin CGG repeat do not convey liability to autism in a sample from the CPEA network. American Journal of Medical Genetics Part A, 2004, 126B, 46-50.	2.4	72
366	Association of tryptophan 2,3 dioxygenase gene polymorphism with autism. American Journal of Medical Genetics Part A, 2004, 125B, 63-68.	2.4	61
367	Family-based association study of schizophrenia with 444 markers and analysis of a new susceptibility locus mapped to 11q13.3. American Journal of Medical Genetics Part A, 2004, 127B, 11-19.	2.4	23
368	A genome wide search for alcoholism susceptibility genes. American Journal of Medical Genetics Part A, 2004, 128B, 102-113.	2.4	96
369	Results of a genomewide linkage scan: Support for chromosomes 9 and 11 loci increasing risk for cigarette smoking. American Journal of Medical Genetics Part A, 2004, 128B, 94-101.	2.4	79
370	Genomic screen for loci associated with alcohol dependence in Mission Indians. American Journal of Medical Genetics Part A, 2004, 129B, 110-115.	2.4	97
371	Genome-wide linkage survey for genetic loci that affect the risk of suicide attempts in families with recurrent, early-onset, major depression. American Journal of Medical Genetics Part A, 2004, 129B, 47-54.	2.4	68
372	Linkage and association with the NOS2A locus on chromosome 17q11 in multiple sclerosis. Annals of Neurology, 2004, 55, 793-800.	2.8	60
373	IL10 gene polymorphisms are associated with asthma phenotypes in children. Genetic Epidemiology, 2004, 26, 155-165.	0.6	86
374	What SNP genotyping errors are most costly for genetic association studies?. Genetic Epidemiology, 2004, 26, 132-141.	0.6	88
375	Multivariate linkage analysis of blood pressure and body mass index. Genetic Epidemiology, 2004, 27, 64-73.	0.6	32
376	Abnormal hepatocystin caused by truncating PRKCSH mutations leads to autosomal dominant polycystic liver disease. Hepatology, 2004, 39, 924-931.	3.6	49
377	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
378	Interferon Regulatory Factor 6 (IRF6) Gene Variants and the Risk of Isolated Cleft Lip or Palate. New England Journal of Medicine, 2004, 351, 769-780.	13.9	534
379	CTLA-4 polymorphisms in allergy and asthma and the TH1/ TH2 paradigm. Journal of Allergy and Clinical Immunology, 2004, 114, 280-287.	1.5	76
380	Heritability of Multivariate Factors of the Metabolic Syndrome in Nondiabetic Japanese Americans. Diabetes, 2004, 53, 1166-1169.	0.3	70

#	ARTICLE	IF	CITATIONS
381	Genomewide linkage searches for Mendelian disease loci can be efficiently conducted using high-density SNP genotyping arrays. <i>Nucleic Acids Research</i> , 2004, 32, e164-e164.	6.5	51
382	Polymorphisms in Xenobiotic Metabolism Genes and Autism. <i>Journal of Child Neurology</i> , 2004, 19, 413-417.	0.7	57
383	Test of linkage and/or association between the estrogen receptor $\beta$ gene with bone mineral density in Caucasian nuclear families. <i>Bone</i> , 2004, 35, 395-402.	1.4	10
384	A follow-up linkage study for bone size variation in an extended sample. <i>Bone</i> , 2004, 35, 777-784.	1.4	10
385	Association of apolipoprotein A5 variants with LDL particle size and triglyceride in Japanese Americans. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2004, 1688, 1-9.	1.8	54
386	Linkage of serum creatinine and glomerular filtration rate to chromosome 2 in Utah pedigrees*1. <i>American Journal of Hypertension</i> , 2004, 17, 511-515.	1.0	36
387	Evidence for Extensive Transmission Distortion in the Human Genome. <i>American Journal of Human Genetics</i> , 2004, 74, 62-72.	2.6	111
388	Linkage Analysis of Extremely Discordant and Concordant Sibling Pairs Identifies Quantitative Trait Loci Influencing Variation in Human Menopausal Age. <i>American Journal of Human Genetics</i> , 2004, 74, 444-453.	2.6	57
389	Melanocortin-4 Receptor Gene Variant I103 Is Negatively Associated with Obesity. <i>American Journal of Human Genetics</i> , 2004, 74, 572-581.	2.6	202
390	Identification of a Novel Gene (HSN2) Causing Hereditary Sensory and Autonomic Neuropathy Type II through the Study of Canadian Genetic Isolates. <i>American Journal of Human Genetics</i> , 2004, 74, 1064-1073.	2.6	133
391	Whole-Genome Scan, in a Complex Disease, Using 11,245 Single-Nucleotide Polymorphisms: Comparison with Microsatellites. <i>American Journal of Human Genetics</i> , 2004, 75, 54-64.	2.6	209
392	Meta-Analysis of 13 Genome Scans Reveals Multiple Cleft Lip/Palate Genes with Novel Loci on 9q21 and 2q32-35. <i>American Journal of Human Genetics</i> , 2004, 75, 161-173.	2.6	200
393	Age-Related Maculopathy: A Genomewide Scan with Continued Evidence of Susceptibility Loci within the 1q31, 10q26, and 17q25 Regions. <i>American Journal of Human Genetics</i> , 2004, 75, 174-189.	2.6	174
394	Mutations in the Gene Encoding Gap Junction Protein $\beta$ 12 (Connexin 46.6) Cause Pelizaeus-Merzbacherâ€™-Like Disease. <i>American Journal of Human Genetics</i> , 2004, 75, 251-260.	2.6	257
395	Genomewide Scan for Gout in Taiwanese Aborigines Reveals Linkage to Chromosome 4q25. <i>American Journal of Human Genetics</i> , 2004, 75, 498-503.	2.6	57
396	A Major Lung Cancer Susceptibility Locus Maps to Chromosome 6q23â€™25. <i>American Journal of Human Genetics</i> , 2004, 75, 460-474.	2.6	272
397	Replication Study Supports Evidence for Linkage to 9p24 in Obsessive-Compulsive Disorder. <i>American Journal of Human Genetics</i> , 2004, 75, 508-513.	2.6	153
398	A Genomewide Scan for Early-Onset Coronary Artery Disease in 438 Families: The GENECARD Study. <i>American Journal of Human Genetics</i> , 2004, 75, 436-447.	2.6	152

#	ARTICLE	IF	CITATIONS
399	The IL12B Gene Is Associated with Asthma. <i>American Journal of Human Genetics</i> , 2004, 75, 709-715.	2.6	79
400	Chronic and Recurrent Otitis Media: A Genome Scan for Susceptibility Loci. <i>American Journal of Human Genetics</i> , 2004, 75, 988-997.	2.6	73
401	A Genomewide Search Using an Original Pairwise Sampling Approach for Large Genealogies Identifies a New Locus for Total and Low-Density Lipoprotein Cholesterol in Two Genetically Differentiated Isolates of Sardinia. <i>American Journal of Human Genetics</i> , 2004, 75, 1015-1031.	2.6	48
402	A Combined Linkage-Physical Map of the Human Genome. <i>American Journal of Human Genetics</i> , 2004, 75, 1143-1148.	2.6	223
403	A Second-Generation Genomic Screen for Multiple Sclerosis. <i>American Journal of Human Genetics</i> , 2004, 75, 1070-1078.	2.6	46
404	Lipoprotein Lipase Is a Gene for Insulin Resistance in Mexican Americans. <i>Diabetes</i> , 2004, 53, 214-220.	0.3	107
405	Genome-Wide Linkage Scan for Loci Predisposing to Social Phobia: Evidence for a Chromosome 16 Risk Locus. <i>American Journal of Psychiatry</i> , 2004, 161, 59-66.	4.0	78
406	A Genome-Wide Scan for Type 2 Diabetes in African-American Families Reveals Evidence for a Locus on Chromosome 6q. <i>Diabetes</i> , 2004, 53, 830-837.	0.3	72
407	A Large Set of Finnish Affected Sibling Pair Families With Type 2 Diabetes Suggests Susceptibility Loci on Chromosomes 6, 11, and 14. <i>Diabetes</i> , 2004, 53, 821-829.	0.3	73
408	Characterisation of SNP haplotype structure in chemokine and chemokine receptor genes using CEPH pedigrees and statistical estimation. <i>Human Genomics</i> , 2004, 1, 195-207.	1.4	3
409	Haplotype structure and linkage disequilibrium in chemokine and chemokine receptor genes. <i>Human Genomics</i> , 2004, 1, 255.	1.4	18
410	Identification of Candidate Regions for Familial Idiopathic Scoliosis. <i>Spine</i> , 2005, 30, 1181-1187.	1.0	122
411	AUTOGSCAN: Powerful Tools for Automated Genome-Wide Linkage and Linkage Disequilibrium Analysis. <i>Twin Research and Human Genetics</i> , 2005, 8, 16-21.	0.3	25
412	Linkage and association analyses of the UCP3 gene with obesity phenotypes in Caucasian families. <i>Physiological Genomics</i> , 2005, 22, 197-203.	1.0	54
413	Mapping Quantitative Trait Loci for Cross-Sectional Geometry at the Femoral Neck. <i>Journal of Bone and Mineral Research</i> , 2005, 20, 1973-1982.	3.1	23
414	Genome-Wide Scan Identified QTLs Underlying Femoral Neck Cross-Sectional Geometry That Are Novel Studied Risk Factors of Osteoporosis. <i>Journal of Bone and Mineral Research</i> , 2005, 21, 424-437.	3.1	40
415	Human ALOX12, but Not ALOX15, Is Associated With BMD in White Men and Women. <i>Journal of Bone and Mineral Research</i> , 2005, 21, 556-564.	3.1	62
416	Genetic analysis of 31 Swedish type 1 von Willebrand disease families reveals incomplete linkage to the von Willebrand factor gene and a high frequency of a certain disease haplotype. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 2656-2663.	1.9	20



#	ARTICLE	IF	CITATIONS
417	Mapping of a new candidate locus for uromodulin-associated kidney disease (UAKD) to chromosome 1q41. <i>Kidney International</i> , 2005, 68, 1472-1482.	2.6	28
418	Localization of a novel autosomal recessive non-syndromic hearing impairment locus DFN55 to chromosome 4q12-q13.2. <i>Clinical Genetics</i> , 2005, 68, 262-267.	1.0	6
419	Maternal - offspring HLA-DRB1 compatibility in multiple sclerosis. <i>Tissue Antigens</i> , 2005, 66, 44-47.	1.0	6
420	A mutation in SART3 gene in a Chinese pedigree with disseminated superficial actinic porokeratosis. <i>British Journal of Dermatology</i> , 2005, 152, 658-663.	1.4	48
421	Association of Proopiomelanocortin Gene Polymorphisms with Obesity in the IRAS Family Study. <i>Obesity</i> , 2005, 13, 1491-1498.	4.0	16
422	Quantitative Trait Loci for Metabolic Syndrome in the Hypertension Genetic Epidemiology Network Study. <i>Obesity</i> , 2005, 13, 1885-1890.	4.0	24
423	Mutations in MRAP, encoding a new interacting partner of the ACTH receptor, cause familial glucocorticoid deficiency type 2. <i>Nature Genetics</i> , 2005, 37, 166-170.	9.4	388
424	Genotyping errors: causes, consequences and solutions. <i>Nature Reviews Genetics</i> , 2005, 6, 847-859.	7.7	954
425	Mutation screening and association analysis of six candidate genes for autism on chromosome 7q. <i>European Journal of Human Genetics</i> , 2005, 13, 198-207.	1.4	74
426	PARK11 is not linked with Parkinson's disease in European families. <i>European Journal of Human Genetics</i> , 2005, 13, 193-197.	1.4	23
427	Haplotype structure of TNFRSF5-TNFSF5 (CD40/CD40L) and association analysis in systemic lupus erythematosus. <i>European Journal of Human Genetics</i> , 2005, 13, 669-676.	1.4	23
428	Haplotype construction of the FRDA gene and evaluation of its role in type II diabetes. <i>European Journal of Human Genetics</i> , 2005, 13, 849-855.	1.4	10
429	Analysis of four neuroligin genes as candidates for autism. <i>European Journal of Human Genetics</i> , 2005, 13, 1285-1292.	1.4	136
430	Genome screen in the French EGEA study: detection of linked regions shared or not shared by allergic rhinitis and asthma. <i>Genes and Immunity</i> , 2005, 6, 95-102.	2.2	31
431	Functional variants in SUMO4, TAB2, and NF- $\kappa$ B and the risk of type 1 diabetes. <i>Genes and Immunity</i> , 2005, 6, 231-235.	2.2	41
432	Family-based association analysis implicates IL-4 in susceptibility to Kawasaki disease. <i>Genes and Immunity</i> , 2005, 6, 438-444.	2.2	75
433	Quantitative trait loci for abdominal fat and BMI in Hispanic-Americans and African-Americans: the IRAS Family Study. <i>International Journal of Obesity</i> , 2005, 29, 67-77.	1.6	41
434	A genome-wide scan for quantitative trait loci linked to obesity phenotypes among West Africans. <i>International Journal of Obesity</i> , 2005, 29, 255-259.	1.6	30

#	ARTICLE	IF	CITATIONS
435	Association of adipose tissue deposition and beta-2 adrenergic receptor variants: the IRAS family study. <i>International Journal of Obesity</i> , 2005, 29, 449-457.	1.6	37
436	Tumor necrosis factor promoter haplotype associated with schizophrenia reveals a linked locus on 1q44. <i>Molecular Psychiatry</i> , 2005, 10, 375-383.	4.1	21
437	Shared and specific susceptibility loci for schizophrenia and bipolar disorder: a dense genome scan in Eastern Quebec families. <i>Molecular Psychiatry</i> , 2005, 10, 486-499.	4.1	153
438	A genome-wide scan points to a susceptibility locus for bipolar disorder on chromosome 12. <i>Molecular Psychiatry</i> , 2005, 10, 545-552.	4.1	68
439	Analysis of the RELN gene as a genetic risk factor for autism. <i>Molecular Psychiatry</i> , 2005, 10, 563-571.	4.1	181
440	Suggestive linkage of schizophrenia to 5p13 in Costa Rica. <i>Molecular Psychiatry</i> , 2005, 10, 651-656.	4.1	21
441	Quantitative genome scan and Ordered-Subsets Analysis of autism endophenotypes support language QTLs. <i>Molecular Psychiatry</i> , 2005, 10, 747-757.	4.1	121
442	Stage 2 of the Wellcome Trust UKâ€“Irish bipolar affective disorder sibling-pair genome screen: evidence for linkage on chromosomes 6q16â€“q21, 4q12â€“q21, 9p21, 10p14â€“p12 and 18q22. <i>Molecular Psychiatry</i> , 2005, 10, 831-841.	4.1	55
443	Autism and the serotonin transporter: the long and short of it. <i>Molecular Psychiatry</i> , 2005, 10, 1110-1116.	4.1	164
444	Transmission disequilibrium of polymorphic variants in the tryptophan hydroxylase-2 gene in attention-deficit/hyperactivity disorder. <i>Molecular Psychiatry</i> , 2005, 10, 1126-1132.	4.1	144
445	The IBD International Genetics Consortium Provides Further Evidence for Linkage to IBD4 and Shows Gene-Environment Interaction. <i>Inflammatory Bowel Diseases</i> , 2005, 11, 1-7.	0.9	57
446	Autosomal Linkage Analysis for the Level of Response to Alcohol. <i>Alcoholism: Clinical and Experimental Research</i> , 2005, 29, 1976-1982.	1.4	56
447	Support for Previously Identified Alcoholism Susceptibility Loci in a Cohort Selected for Smoking Behavior. <i>Alcoholism: Clinical and Experimental Research</i> , 2005, 29, 2108-2115.	1.4	14
448	Genotype-phenotype Analysis in Childhood-onset Crohn's Disease: NOD2/CARD15 Variants Consistently Predict Phenotypic Characteristics of Severe Disease. <i>Inflammatory Bowel Diseases</i> , 2005, 11, 955-964.	0.9	108
449	Fine mapping of the multiple sclerosis susceptibility locus on 5p14â€“p12. <i>Journal of Neuroimmunology</i> , 2005, 170, 122-133.	1.1	5
450	Haplotype sharing transmission/disequilibrium tests that allow for genotyping errors. <i>Genetic Epidemiology</i> , 2005, 28, 341-351.	0.6	11
451	Novel TMC1 structural and splice variants associated with congenital nonsyndromic deafness in a Sudanese pedigree. <i>Human Mutation</i> , 2005, 25, 100-100.	1.1	41
452	Corroboration of a familial chordoma locus on chromosome 7q and evidence of genetic heterogeneity using single nucleotide polymorphisms (SNPs). <i>International Journal of Cancer</i> , 2005, 116, 487-491.	2.3	30

#	ARTICLE	IF	CITATIONS
453	A locus on chromosome 9p predisposes to a specific disease manifestation, acute anterior uveitis, in ankylosing spondylitis, a genetically complex, multisystem, inflammatory disease. <i>Arthritis and Rheumatism</i> , 2005, 52, 269-274.	6.7	64
454	Whole-genome screening for susceptibility genes in multicase families with Behçet's disease. <i>Arthritis and Rheumatism</i> , 2005, 52, 1836-1842.	6.7	100
455	Chromosome 19p13 loci in Finnish migraine with aura families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 132B, 85-89.	1.1	17
456	DAT1, DRD4, and DRD5 polymorphisms are not associated with ADHD in Dutch families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 132B, 50-52.	1.1	54
457	Support for association between ADHD and two candidate genes: NET1 and DRD1. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 134B, 67-72.	1.1	180
458	Genome-wide linkage analyses of extended Utah pedigrees identifies loci that influence recurrent, early-onset major depression and anxiety disorders. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 135B, 85-93.	1.1	90
459	Genomewide linkage scan for cocaine dependence and related traits: Significant linkages for a cocaine-related trait and cocaine-induced paranoia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 136B, 45-52.	1.1	119
460	Genome scan of schizophrenia families in a large Veterans Affairs Cooperative Study sample: Evidence for linkage to 18p11.32 and for racial heterogeneity on chromosomes 6 and 14. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 139B, 91-100.	1.1	20
461	Linkage analysis of anorexia and bulimia nervosa cohorts using selected behavioral phenotypes as quantitative traits or covariates. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 139B, 61-68.	1.1	55
462	Significant association of BDNF haplotypes in European-American male smokers but not in European-American female or African-American smokers. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 139B, 73-80.	1.1	76
463	Spinocerebellar ataxia type 26 maps to chromosome 19p13.3 adjacent to SCA6. <i>Annals of Neurology</i> , 2005, 57, 349-354.	2.8	80
464	Genetic dissection of photosensitivity and its relation to idiopathic generalized epilepsy. <i>Annals of Neurology</i> , 2005, 57, 866-873.	2.8	89
465	Phosphodiesterase 4D and 5-lipoxygenase activating protein in ischemic stroke. <i>Annals of Neurology</i> , 2005, 58, 351-361.	2.8	108
466	A novel X-linked form of congenital fiber-type disproportion. <i>Annals of Neurology</i> , 2005, 58, 767-772.	2.8	26
467	Genome-wide scans for heritability of fasting serum insulin and glucose concentrations in hypertensive families. <i>Diabetologia</i> , 2005, 48, 661-668.	2.9	23
468	The linkage and association of the gene encoding upstream stimulatory factor 1 with type 2 diabetes and metabolic syndrome in the Chinese population. <i>Diabetologia</i> , 2005, 48, 2018-2024.	2.9	57
469	Tests of linkage and/or association of TGF- $\beta$ 1 and COL1A1 genes with bone mass. <i>Osteoporosis International</i> , 2005, 16, 86-92.	1.3	12
470	Association analysis of estrogen receptor $\beta$ gene polymorphisms with cross-sectional geometry of the femoral neck in Caucasian nuclear families. <i>Osteoporosis International</i> , 2005, 16, 2113-2122.	1.3	24

#	ARTICLE	IF	CITATIONS
471	Gene locus ambiguity in posterior urethral valves/prune-belly syndrome. <i>Pediatric Nephrology</i> , 2005, 20, 1036-1042.	0.9	34
472	Genetic analysis of adiponectin and obesity in Hispanic families: the IRAS Family Study. <i>Human Genetics</i> , 2005, 117, 107-118.	1.8	54
473	Identifying nineteenth century genealogical links from genotypes. <i>Human Genetics</i> , 2005, 117, 188-199.	1.8	17
474	Evidence for a novel glaucoma locus at chromosome 3p21-22. <i>Human Genetics</i> , 2005, 117, 249-257.	1.8	63
475	Linkage analysis of a completely ascertained sample of familial schizophrenics and bipolars from Palau, Micronesia. <i>Human Genetics</i> , 2005, 117, 349-356.	1.8	22
476	Upstream stimulatory factor 1 associated with familial combined hyperlipidemia, LDL cholesterol, and triglycerides. <i>Human Genetics</i> , 2005, 117, 444-451.	1.8	61
477	Tests of linkage and association of PTH/PTHrP receptor type 1 gene with bone mineral density and height in Caucasians. <i>Journal of Bone and Mineral Metabolism</i> , 2005, 24, 36-41.	1.3	10
478	The (CA) <sub>n</sub> polymorphism of the TNFR2 gene is associated with peak bone density in Chinese nuclear families. <i>Journal of Human Genetics</i> , 2005, 50, 301-304.	1.1	8
479	Estrogen receptor $\beta$ gene relationship with peak bone mass and body mass index in Chinese nuclear families. <i>Journal of Human Genetics</i> , 2005, 50, 477-482.	1.1	19
480	Comparative linkage analysis and visualization of high-density oligonucleotide SNP array data. <i>BMC Genetics</i> , 2005, 6, 7.	2.7	24
481	Effect of genotyping error in model-free linkage analysis using microsatellite or single-nucleotide polymorphism marker maps. <i>BMC Genetics</i> , 2005, 6, S153.	2.7	3
482	A genome-wide linkage analysis of alcoholism on microsatellite and single-nucleotide polymorphism data, using alcohol dependence phenotypes and electroencephalogram measures. <i>BMC Genetics</i> , 2005, 6, S17.	2.7	6
483	Description of the data from the Collaborative Study on the Genetics of Alcoholism (COGA) and single-nucleotide polymorphism genotyping for Genetic Analysis Workshop 14. <i>BMC Genetics</i> , 2005, 6, S2.	2.7	66
484	Will the real disease gene please stand up?. <i>BMC Genetics</i> , 2005, 6, S66.	2.7	9
485	Loci Contributing to Adult Height and Body Mass Index in African American Families Ascertained for Type 2 Diabetes. <i>Annals of Human Genetics</i> , 2005, 69, 517-527.	0.3	20
486	Genome-wide and Ordered-Subset linkage analyses provide support for autism loci on 17q and 19p with evidence of phenotypic and interlocus genetic correlates. <i>BMC Medical Genetics</i> , 2005, 6, 1.	2.1	130
491	Congenital Stromal Dystrophy of the Cornea Caused by a Mutation in the Decorin Gene. , 2005, 46, 420.		140
492	Linkage to 10q22 for Maximum Intraocular Pressure and 1p32 for Maximum Cup-to-Disc Ratio in an Extended Primary Open-Angle Glaucoma Pedigree. , 2005, 46, 3723.		42

#	ARTICLE	IF	CITATIONS
493	Inheritance of a Novel COL8A2 Mutation Defines a Distinct Early-Onset Subtype of Fuchs Corneal Dystrophy. , 2005, 46, 1934.		195
494	A novel locus for autosomal dominant non-syndromic deafness, DFNA53, maps to chromosome 14q11.2-q12. Journal of Medical Genetics, 2005, 43, 170-174.	1.5	10
495	Whole genome-wide linkage screen for neural tube defects reveals regions of interest on chromosomes 7 and 10. Journal of Medical Genetics, 2005, 42, 940-946.	1.5	36
496	Genetic Variations in the Receptor-Ligand Pair CCR5 and CCL3L1 Are Important Determinants of Susceptibility to Kawasaki Disease. Journal of Infectious Diseases, 2005, 192, 344-349.	1.9	96
497	Family-based case-control study of cigarette smoking and Parkinson disease. Neurology, 2005, 64, 442-447.	1.5	66
498	PEDSTATS: descriptive statistics, graphics and quality assessment for gene mapping data. Bioinformatics, 2005, 21, 3445-3447.	1.8	374
499	GMCheck: Bayesian error checking for pedigree genotypes and phenotypes. Bioinformatics, 2005, 21, 3187-3188.	1.8	14
500	Analysis of the influence of OCTN1/2 variants within the IBD5 locus on disease susceptibility and growth indices in early onset inflammatory bowel disease. Gut, 2005, 55, 1114-1123.	6.1	92
501	Association of Multiple DRD2 Polymorphisms with Anorexia Nervosa. Neuropsychopharmacology, 2005, 30, 1703-1710.	2.8	127
502	Ethnic- and gender-specific association of the nicotinic acetylcholine receptor $\alpha 4$ subunit gene (CHRNA4) with nicotine dependence. Human Molecular Genetics, 2005, 14, 1211-1219.	1.4	182
503	A second locus for Aicardi-Goutieres syndrome at chromosome 13q14-21. Journal of Medical Genetics, 2005, 43, 444-450.	1.5	33
504	The oestrogen receptor $\alpha$ gene is linked and/or associated with age of menarche in different ethnic groups. Journal of Medical Genetics, 2005, 42, 796-800.	1.5	41
505	Familial Combined Hyperlipidemia in Mexicans. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1985-1991.	1.1	66
506	Multiple QTLs influencing triglyceride and HDL and total cholesterol levels identified in families with atherogenic dyslipidemia. Journal of Lipid Research, 2005, 46, 2202-2213.	2.0	39
507	Linkage mapping reveals sex-dimorphic map distances in a passerine bird. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 2289-2298.	1.2	85
508	Haplotype analysis indicates an association between the DOPA decarboxylase (DDC) gene and nicotine dependence. Human Molecular Genetics, 2005, 14, 1691-1698.	1.4	74
509	Haplotypes of the WNK1 gene associate with blood pressure variation in a severely hypertensive population from the British Genetics of Hypertension study. Human Molecular Genetics, 2005, 14, 1805-1814.	1.4	91
510	Genomic Susceptibility Loci for Brain Atrophy in Hypertensive Sibships From the GENOA Study. Hypertension, 2005, 45, 793-798.	1.3	42

#	ARTICLE	IF	CITATIONS
511	A genome screen of families at high risk for Hodgkin lymphoma: evidence for a susceptibility gene on chromosome 4. <i>Journal of Medical Genetics</i> , 2005, 42, 595-601.	1.5	44
512	Linkage of Ischemic Stroke to the PDE4D Region on 5q in a Swedish Population. <i>Stroke</i> , 2005, 36, 1666-1671.	1.0	55
513	Confirmation of Association Between Autism and the Mitochondrial Aspartate/Glutamate Carrier SLC25A12 Gene on Chromosome 2q31. <i>American Journal of Psychiatry</i> , 2005, 162, 2182-2184.	4.0	91
514	Genomewide Linkage Scan in Schizoaffective Disorder. <i>Archives of General Psychiatry</i> , 2005, 62, 1081.	13.8	177
515	Variation in TGB3Is Associated with Asthma and Sensitization to Mold Allergen in Four Populations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 67-73.	2.5	38
516	Attempted Replication of Reported Chronic Obstructive Pulmonary Disease Candidate Gene Associations. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 33, 71-78.	1.4	185
517	The 3' Untranslated Region of the Lipoprotein Lipase Gene: Haplotype Structure and Association with Post-Heparin Plasma Lipase Activity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4816-4823.	1.8	30
518	Extended Haplotype in the Tumor Necrosis Factor Gene Cluster Is Associated with Asthma and Asthma-related Phenotypes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 687-692.	2.5	51
519	Serotonin gene polymorphisms and bipolar I disorder: Focus on the serotonin transporter. <i>Annals of Medicine</i> , 2005, 37, 590-602.	1.5	39
520	CD14 Tobacco Gene-Environment Interaction Modifies Asthma Severity and Immunoglobulin E Levels in Latinos with Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 173-182.	2.5	102
521	A Genome Scan for Fasting Insulin and Fasting Glucose Identifies a Quantitative Trait Locus on Chromosome 17p: The Insulin Resistance Atherosclerosis Study (IRAS) Family Study. <i>Diabetes</i> , 2005, 54, 290-295.	0.3	25
522	Gene expression variation and expression quantitative trait mapping of human chromosome 21 genes. <i>Human Molecular Genetics</i> , 2005, 14, 3741-3749.	1.4	99
523	Linkage of Plasma Adiponectin Levels to 3q27 Explained by Association With Variation in the APM1 Gene. <i>Diabetes</i> , 2005, 54, 268-274.	0.3	104
524	Association of Susceptibility Alleles in ELAC2/HPC2, RNASEL/HPC1, and MSR1 with Prostate Cancer Severity in European American and African American Men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 949-957.	1.1	81
525	A survey of haplotype variants at several disease candidate genes: the importance of rare variants for complex diseases. <i>Journal of Medical Genetics</i> , 2005, 42, 221-227.	1.5	46
526	A rare variant of the leptin gene has large effects on blood pressure and carotid intima-medial thickness: a study of 1428 individuals in 248 families. <i>Journal of Medical Genetics</i> , 2005, 42, 474-478.	1.5	43
527	A male-specific quantitative trait locus on 1p21 controlling human stature. <i>Journal of Medical Genetics</i> , 2005, 42, 932-939.	1.5	19
528	Global analysis of uniparental disomy using high density genotyping arrays. <i>Journal of Medical Genetics</i> , 2005, 42, 847-851.	1.5	37

#	ARTICLE	IF	CITATIONS
529	ALOHOMORA: a tool for linkage analysis using 10K SNP array data. <i>Bioinformatics</i> , 2005, 21, 2123-2125.	1.8	170
530	Lack of association of matrix metalloproteinase 3 (MMP3) genotypes with ankylosing spondylitis susceptibility and severity. <i>British Journal of Rheumatology</i> , 2005, 44, 55-60.	2.5	12
531	Association of WNK1 Gene Polymorphisms and Haplotypes With Ambulatory Blood Pressure in the General Population. <i>Circulation</i> , 2005, 112, 3423-3429.	1.6	124
532	Association Between Common Polymorphisms of the Proopiomelanocortin Gene and Body Fat Distribution: A Family Study. <i>Diabetes</i> , 2005, 54, 2492-2496.	0.3	66
533	Genetic Variation in Adiponectin Receptor 1 and Adiponectin Receptor 2 Is Associated With Type 2 Diabetes in the Old Order Amish. <i>Diabetes</i> , 2005, 54, 2245-2250.	0.3	88
534	Genome-wide linkage scan of epilepsy-related photoparoxysmal electroencephalographic response: evidence for linkage on chromosomes 7q32 and 16p13. <i>Human Molecular Genetics</i> , 2005, 14, 171-178.	1.4	243
535	The sepiapterin reductase gene region reveals association in the PARK3 locus: analysis of familial and sporadic Parkinson's disease in European populations. <i>Journal of Medical Genetics</i> , 2005, 43, 557-562.	1.5	38
536	Vitamin D receptor gene polymorphisms are linked to and associated with adult height. <i>Journal of Medical Genetics</i> , 2005, 42, 228-234.	1.5	49
537	Candidate gene analysis suggests a role for fatty acid biosynthesis and regulation of the complement system in the etiology of age-related maculopathy. <i>Human Molecular Genetics</i> , 2005, 14, 1991-2002.	1.4	143
538	Mapping of multiple quantitative trait loci for growth and carcass traits in a complex commercial sheep pedigree. <i>Animal Science</i> , 2005, 80, 135-141.	1.3	28
539	easyLINKAGE-Plus--automated linkage analyses using large-scale SNP data. <i>Bioinformatics</i> , 2005, 21, 3565-3567.	1.8	158
540	Loci for regulation of bone mineral density in men and women identified by genome wide linkage scan: the FAMOS study. <i>Human Molecular Genetics</i> , 2005, 14, 943-951.	1.4	124
541	Genetic Linkage and Association of the Growth Hormone Secretagogue Receptor (Ghrelin Receptor) Gene in Human Obesity. <i>Diabetes</i> , 2005, 54, 259-267.	0.3	90
542	Linkage analysis in a large Swedish family supports the presence of a susceptibility locus for adenoma and colorectal cancer on chromosome 9q22.32-31.1. <i>Journal of Medical Genetics</i> , 2005, 43, e07-e07.	1.5	45
543	Detecting Deletions in Families Affected by a Dominant Disease by Use of Marker Data. <i>Human Heredity</i> , 2005, 60, 26-35.	0.4	1
544	Independent replication and initial fine mapping of 3p21-24 in Asperger syndrome. <i>Journal of Medical Genetics</i> , 2005, 43, e06-e06.	1.5	12
545	A Genome-Wide Scan for Carotid Artery Intima-Media Thickness. <i>Stroke</i> , 2005, 36, 540-545.	1.0	66
546	Genotype at the $\alpha^{174}G/C$ Polymorphism of the Interleukin-6 Gene Is Associated With Common Carotid Artery Intimal-Medial Thickness. <i>Stroke</i> , 2005, 36, 2215-2219.	1.0	40

#	ARTICLE	IF	CITATIONS
547	Genetic Variation at the Locus Encompassing 11- $\beta$ Hydroxylase and Aldosterone Synthase Accounts for Heritability in Cortisol Precursor (11-Deoxycortisol) Urinary Metabolite Excretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1072-1077.	1.8	52
548	Increased Transcription and Increased Messenger Ribonucleic Acid (mRNA) Stability Contribute to Increased GATA6 mRNA Abundance in Polycystic Ovary Syndrome Theca Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6596-6602.	1.8	29
549	Mutation in the neuronal voltage-gated sodium channel SCN1A in familial hemiplegic migraine. <i>Lancet</i> , The, 2005, 366, 371-377.	6.3	760
550	A genome wide quantitative trait linkage analysis for serum lipids in type 2 diabetes in an African population. <i>Atherosclerosis</i> , 2005, 181, 389-397.	0.4	35
551	Mapping of a Major Locus that Determines Telomere Length in Humans. <i>American Journal of Human Genetics</i> , 2005, 76, 147-151.	2.6	243
552	The R620W Polymorphism of the Protein Tyrosine Phosphatase PTPN22 Is Not Associated with Multiple Sclerosis. <i>American Journal of Human Genetics</i> , 2005, 76, 184-187.	2.6	97
553	Analysis of Families in the Multiple Autoimmune Disease Genetics Consortium (MADGC) Collection: the PTPN22 620W Allele Associates with Multiple Autoimmune Phenotypes. <i>American Journal of Human Genetics</i> , 2005, 76, 561-571.	2.6	528
554	Genomewide Significant Linkage to Stuttering on Chromosome 12. <i>American Journal of Human Genetics</i> , 2005, 76, 647-651.	2.6	100
555	A High-Resolution Linkage-Disequilibrium Map of the Human Major Histocompatibility Complex and First Generation of Tag Single-Nucleotide Polymorphisms. <i>American Journal of Human Genetics</i> , 2005, 76, 634-646.	2.6	237
556	Single- and Multilocus Allelic Variants within the GABAB Receptor Subunit 2 (GABAB2) Gene Are Significantly Associated with Nicotine Dependence. <i>American Journal of Human Genetics</i> , 2005, 76, 859-864.	2.6	99
557	A Novel Linkage to Generalized Vitiligo on 4q13-q21 Identified in a Genomewide Linkage Analysis of Chinese Families. <i>American Journal of Human Genetics</i> , 2005, 76, 1057-1065.	2.6	69
558	Candidate-Gene Screening and Association Analysis at the Autism-Susceptibility Locus on Chromosome 16p: Evidence of Association at GRIN2A and ABAT. <i>American Journal of Human Genetics</i> , 2005, 76, 950-966.	2.6	165
559	Disentangling Fetal and Maternal Susceptibility for Pre-Eclampsia: A British Multicenter Candidate-Gene Study. <i>American Journal of Human Genetics</i> , 2005, 77, 127-131.	2.6	101
560	Genomewide Linkage Study in 1,176 Affected Sister Pair Families Identifies a Significant Susceptibility Locus for Endometriosis on Chromosome 10q26. <i>American Journal of Human Genetics</i> , 2005, 77, 365-376.	2.6	200
561	Susceptibility Genes for Age-Related Maculopathy on Chromosome 10q26. <i>American Journal of Human Genetics</i> , 2005, 77, 389-407.	2.6	515
562	A High-Density Screen for Linkage in Multiple Sclerosis. <i>American Journal of Human Genetics</i> , 2005, 77, 454-467.	2.6	268
563	Bipolar I Disorder and Schizophrenia: A 440- $\mu$ Single-Nucleotide Polymorphism Screen of 64 Candidate Genes among Ashkenazi Jewish Case-Parent Trios. <i>American Journal of Human Genetics</i> , 2005, 77, 918-936.	2.6	358
564	Support for the Homeobox Transcription Factor Gene ENGRAILED 2 as an Autism Spectrum Disorder Susceptibility Locus. <i>American Journal of Human Genetics</i> , 2005, 77, 851-868.	2.6	164



#	ARTICLE	IF	CITATIONS
565	A Genomewide Linkage Study of 1,933 Families Affected by Premature Coronary Artery Disease: The British Heart Foundation (BHF) Family Heart Study. <i>American Journal of Human Genetics</i> , 2005, 77, 1011-1020.	2.6	105
566	Pharmacogenetic Differences in Response to Albuterol between Puerto Ricans and Mexicans with Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 563-570.	2.5	225
567	The Autism Genome Project. <i>Molecular Diagnosis and Therapy</i> , 2005, 5, 233-246.	3.3	37
568	Family-based association study of DAT1 and DRD4 polymorphism in Korean children with ADHD. <i>Neuroscience Letters</i> , 2005, 390, 176-181.	1.0	37
569	Linkage exclusion analysis of two candidate regions on chromosomes 7 and 11: Leptin and UCP2/UCP3 are not QTLs for obesity in US Caucasians. <i>Biochemical and Biophysical Research Communications</i> , 2005, 332, 602-608.	1.0	15
570	Linkage exclusion analysis of two important chromosomal regions for height. <i>Biochemical and Biophysical Research Communications</i> , 2005, 335, 1287-1292.	1.0	3
571	Association of ANKH gene polymorphisms with radiographic hand bone size and geometry in a Chuvasha population. <i>Bone</i> , 2005, 36, 365-373.	1.4	25
572	No major effect of the insulin-like growth factor I gene on bone mineral density in premenopausal Chinese women. <i>Bone</i> , 2005, 36, 694-699.	1.4	16
573	Analysis of variation in expression of autosomal dominant osteopetrosis type 2: Searching for modifier genes. <i>Bone</i> , 2005, 37, 655-661.	1.4	35
574	Genome-Wide Linkage Study of Erythrocyte Sodium-Lithium Countertransport. <i>American Journal of Hypertension</i> , 2005, 18, 653-656.	1.0	11
575	A Novel Quantitative Trait Locus on Chromosome 1 with Pleiotropic Effects on HDL-Cholesterol and LDL Particle Size in Hypertensive Sibships. <i>American Journal of Hypertension</i> , 2005, 18, 1084-1090.	1.0	16
576	Variation in conserved non-coding sequences on chromosome 5q and susceptibility to asthma and atopy. <i>Respiratory Research</i> , 2005, 6, 145.	1.4	43
577	Linkage mapping. , 2005, , .		2
578	A family-based association study and gene expression analyses of netrin-G1 and -G2 genes in schizophrenia. <i>Biological Psychiatry</i> , 2005, 57, 382-393.	0.7	92
579	Identification of Multiple Serine Racemase (SRR) mRNA Isoforms and Genetic Analyses of SRR and DAO in Schizophrenia and d-Serine Levels. <i>Biological Psychiatry</i> , 2005, 57, 1493-1503.	0.7	138
580	Association analysis of common variants of STAT6, GATA3, and STAT4 to asthma and high serum IgE phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 80-87.	1.5	91
581	Association of NOD1 polymorphisms with atopic eczema and related phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 177-184.	1.5	174
582	Association of ENPP1 gene polymorphisms with hand osteoarthritis in a Chuvasha population. <i>Arthritis Research and Therapy</i> , 2005, 7, R1082.	1.6	45

#	ARTICLE	IF	CITATIONS
583	Association of alcohol dehydrogenase genes with alcohol dependence: a comprehensive analysis. <i>Human Molecular Genetics</i> , 2006, 15, 1539-1549.	1.4	239
584	APOE epsilon variation in multiple sclerosis susceptibility and disease severity: Some answers. <i>Neurology</i> , 2006, 66, 1373-1383.	1.5	80
585	Genetic Linkage and Association Analysis of COPD-Related Traits on Chromosome 8p. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2006, 3, 189-194.	0.7	31
586	Finding Consistent Gene Transmission Patterns on Large and Complex Pedigrees. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2006, 3, 252-262.	1.9	6
587	Strong Genetic Evidence of DCDC2 as a Susceptibility Gene for Dyslexia. <i>American Journal of Human Genetics</i> , 2006, 78, 52-62.	2.6	211
588	Hereditary Hypophosphatemic Rickets with Hypercalciuria Is Caused by Mutations in the Sodium-Phosphate Cotransporter Gene SLC34A3. <i>American Journal of Human Genetics</i> , 2006, 78, 193-201.	2.6	331
589	Genomewide Linkage Scan of 409 European-Ancestry and African American Families with Schizophrenia: Suggestive Evidence of Linkage at 8p23.3-p21.2 and 11p13.1-q14.1 in the Combined Sample. <i>American Journal of Human Genetics</i> , 2006, 78, 315-333.	2.6	141
590	New Complexities in the Genetics of Stuttering: Significant Sex-Specific Linkage Signals. <i>American Journal of Human Genetics</i> , 2006, 78, 554-563.	2.6	102
591	Genomewide Linkage Scan for Opioid Dependence and Related Traits. <i>American Journal of Human Genetics</i> , 2006, 78, 759-769.	2.6	125
592	Fine-Mapping Chromosome 20 in 230 Systemic Lupus Erythematosus Sib Pair and Multiplex Families: Evidence for Genetic Epistasis with Chromosome 16q12. <i>American Journal of Human Genetics</i> , 2006, 78, 747-758.	2.6	24
593	Genomewide Scan for Nonsyndromic Cleft Lip and Palate in Multigenerational Indian Families Reveals Significant Evidence of Linkage at 13q33.1-34. <i>American Journal of Human Genetics</i> , 2006, 79, 580-585.	2.6	29
594	Genomewide Linkage Screen for Waldenström Macroglobulinemia Susceptibility Loci in High-Risk Families. <i>American Journal of Human Genetics</i> , 2006, 79, 695-701.	2.6	72
595	Familial Chilblain Lupus, a Monogenic Form of Cutaneous Lupus Erythematosus, Maps to Chromosome 3p. <i>American Journal of Human Genetics</i> , 2006, 79, 731-737.	2.6	131
596	A Genomewide Search Finds Major Susceptibility Loci for Nicotine Dependence on Chromosome 10 in African Americans. <i>American Journal of Human Genetics</i> , 2006, 79, 745-751.	2.6	68
597	Mutations in SLC34A2 Cause Pulmonary Alveolar Microlithiasis and Are Possibly Associated with Testicular Microlithiasis. <i>American Journal of Human Genetics</i> , 2006, 79, 650-656.	2.6	226
598	Mutations in TMEM76* Cause Mucopolysaccharidosis IIIC (Sanfilippo C Syndrome). <i>American Journal of Human Genetics</i> , 2006, 79, 807-819.	2.6	77
599	Genetic Heterogeneity in Italian Families with IgA Nephropathy: Suggestive Linkage for Two Novel IgA Nephropathy Loci. <i>American Journal of Human Genetics</i> , 2006, 79, 1130-1134.	2.6	111
600	A genome-wide linkage scan for ankle-brachial index in African American and non-Hispanic white subjects participating in the GENOA study. <i>Atherosclerosis</i> , 2006, 187, 433-438.	0.4	48

#	ARTICLE	IF	CITATIONS
601	Familial amyotrophic lateral sclerosis with frontotemporal dementia is linked to a locus on chromosome 9p13.2â€“21.3. <i>Brain</i> , 2006, 129, 868-876.	3.7	363
602	Genetic Test Indications and Interpretations in Patients With Hereditary Angioedema. <i>Mayo Clinic Proceedings</i> , 2006, 81, 958-972.	1.4	34
603	Relative Contribution of Genetic and Nongenetic Modifiers to Intestinal Obstruction in Cystic Fibrosis. <i>Gastroenterology</i> , 2006, 131, 1030-1039.	0.6	128
604	Polymorphisms in the Transcription Factor 7-Like 2 (TCF7L2) Gene Are Associated With Type 2 Diabetes in the Amish. <i>Diabetes</i> , 2006, 55, 2654-2659.	0.3	263
605	Genetic polymorphisms in arginase I and II and childhood asthma and atopy. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 119-126.	1.5	92
606	A genome-wide search for quantitative trait loci contributing to variation in seasonal pollen reactivity. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 79-85.	1.5	24
607	Fine mapping and positional candidate studies on chromosome 5p13 identify multiple asthma susceptibility loci. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 396-402.	1.5	68
608	The PTGDR gene is not associated with asthma in 3 ethnically diverse populations. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 1242-1248.	1.5	25
609	Evaluation of a Susceptibility Gene for Schizophrenia: Genotype Based Meta-Analysis of RGS4 Polymorphisms from Thirteen Independent Samples. <i>Biological Psychiatry</i> , 2006, 60, 152-162.	0.7	87
610	Novel, Replicated Associations Between Dopamine D3 Receptor Gene Polymorphisms and Schizophrenia in Two Independent Samples. <i>Biological Psychiatry</i> , 2006, 60, 570-577.	0.7	62
611	A Third-Pass Genome Scan in Panic Disorder: Evidence for Multiple Susceptibility Loci. <i>Biological Psychiatry</i> , 2006, 60, 388-401.	0.7	79
612	A Single Nucleotide Polymorphism Fine Mapping Study of Chromosome 1q42.1 Reveals the Vulnerability Genes for Schizophrenia, GNPAT and DISC1: Association with Impairment of Sustained Attention. <i>Biological Psychiatry</i> , 2006, 60, 554-562.	0.7	64
613	No association of G72 and d-amino acid oxidase genes with schizophrenia. <i>Schizophrenia Research</i> , 2006, 87, 15-20.	1.1	49
614	Development of a Linkage Map and Mapping of Phenotypic Polymorphisms in a Free-Living Population of Soay Sheep ( <i>Ovis aries</i> ). <i>Genetics</i> , 2006, 173, 1521-1537.	1.2	57
615	Exclusion mapping of chromosomes 1, 4, 6 and 14 with bone mineral density in 79 Caucasian pedigrees. <i>Bone</i> , 2006, 38, 450-455.	1.4	3
616	DOPA decarboxylase gene is associated with nicotine dependence. <i>Pharmacogenomics</i> , 2006, 7, 1159-1166.	0.6	29
617	FOXP3 polymorphisms in type 1 diabetes and coeliac disease. <i>Journal of Autoimmunity</i> , 2006, 27, 140-144.	3.0	38
618	SELPLG and SELP single-nucleotide polymorphisms in multiple sclerosis. <i>Neuroscience Letters</i> , 2006, 394, 92-96.	1.0	13

#	ARTICLE	IF	CITATIONS
619	Association Analysis of MYO9B Gene Polymorphisms with Celiac Disease in a Swedish/Norwegian Cohort. <i>Human Immunology</i> , 2006, 67, 341-345.	1.2	47
620	Association of Reelin gene polymorphisms with autism. <i>Genomics</i> , 2006, 87, 75-83.	1.3	131
621	Comparison of linkage disequilibrium patterns between the HapMap CEPH samples and a family-based cohort of Northern European descent. <i>Genomics</i> , 2006, 88, 407-414.	1.3	20
622	Expanded Genome Scan in Extended Families with Age-Related Macular Degeneration. , 2006, 47, 5453.		24
623	Two-Stage Genome-Wide Linkage Scan in Keratoconus Sib Pair Families. , 2006, 47, 3791.		97
624	Linkage of Late-Onset Fuchs Corneal Dystrophy to a Novel Locus at 13pTel-13q12.13. , 2006, 47, 140.		107
625	Functional Candidate Genes in Age-Related Macular Degeneration: Significant Association with VEGF, VLDLR, and LRP6. , 2006, 47, 329.		178
626	Expanded Genomewide Scan Implicates a Novel Locus at 3q28 Among Caribbean Hispanics With Familial Alzheimer Disease. <i>Archives of Neurology</i> , 2006, 63, 1591.	4.9	34
627	Genetic Variants of Surfactant Proteins A, B, C, and D in Bronchopulmonary Dysplasia. <i>Disease Markers</i> , 2006, 22, 277-291.	0.6	73
628	Consequences of error. , 2006, , .		4
629	Hearing Impairment Susceptibility in Elderly Men and the DFNA18 Locus. <i>JAMA Otolaryngology</i> , 2006, 132, 506.	1.5	41
630	Genetic factors leading to chronic Epstein-Barr virus infection and nasopharyngeal carcinoma in South East China: Study design, methods and feasibility. <i>Human Genomics</i> , 2006, 2, 365.	1.4	26
631	Idiopathic Scoliosis: Identification of Candidate Regions on Chromosome 19p13. <i>Spine</i> , 2006, 31, 1815-1819.	1.0	86
632	Absence of significant associations between four AKT1 SNP markers and schizophrenia in the Taiwanese population. <i>Psychiatric Genetics</i> , 2006, 16, 39-41.	0.6	33
633	Combinatorial Mismatch Scan (CMS) for loci associated with dementia in the Amish. <i>BMC Medical Genetics</i> , 2006, 7, 19.	2.1	11
634	Meta-analysis on the effect of the N363S polymorphism of the glucocorticoid receptor gene (GRL) on human obesity. <i>BMC Medical Genetics</i> , 2006, 7, 50.	2.1	38
635	Prostate cancer and genetic susceptibility: A genome scan incorporating disease aggressiveness. <i>Prostate</i> , 2006, 66, 317-325.	1.2	45
636	The mapping of DFNB62, a new locus for autosomal recessive non-syndromic hearing impairment, to chromosome 12p13.2-p11.23. <i>Clinical Genetics</i> , 2006, 69, 429-433.	1.0	7

#	ARTICLE	IF	CITATIONS
637	Genetic heterogeneity of synpolydactyly: a novel locus SPD3 maps to chromosome 14q11.2-q12. <i>Clinical Genetics</i> , 2006, 69, 518-524.	1.0	23
638	A novel locus for alopecia with mental retardation syndrome (APMR2) maps to chromosome 3q26.2-q26.31. <i>Clinical Genetics</i> , 2006, 70, 233-239.	1.0	13
639	Failure to support a genetic contribution of AKT1 polymorphisms and altered AKT signaling in schizophrenia. <i>Journal of Neurochemistry</i> , 2006, 99, 277-287.	2.1	64
640	A genome-wide linkage scan for homocysteine levels suggests three regions of interest. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 1303-1307.	1.9	16
641	Genome-Wide Scan for Loci Influencing Quantitative Immune Response Traits in the Belem Family Study: Comparison of Methods and Summary of Results. <i>Annals of Human Genetics</i> , 2006, 70, 78-97.	0.3	11
642	Association study of eight circadian genes with bipolar I disorder, schizoaffective disorder and schizophrenia. <i>Genes, Brain and Behavior</i> , 2006, 5, 150-157.	1.1	257
643	Ectodermal dysplasia of hair and nail type: mapping of a novel locus to chromosome 17p12-q21.2. <i>British Journal of Dermatology</i> , 2006, 155, 1184-1190.	1.4	23
644	High-density mapping and follow-up studies on chromosomal regions 1, 3, 6, 12, 13 and 17 in 28 families with chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2006, 133, 060120074427018.	1.2	15
645	Association of interferon- $\gamma$ and interferon regulatory factor 1 polymorphisms with asthma in a family-based association study in Taiwan. <i>Clinical and Experimental Allergy</i> , 2006, 36, 1147-1152.	1.4	15
646	Genetic Effects on Obesity Assessed by Bivariate Genome Scan: The Mexican-American Coronary Artery Disease Study. <i>Obesity</i> , 2006, 14, 1192-1200.	1.5	20
647	Haplotype analysis of tumour necrosis factor receptor genes in 1p36: no evidence for association with systemic lupus erythematosus. <i>European Journal of Human Genetics</i> , 2006, 14, 69-78.	1.4	15
648	MORM syndrome (mental retardation, truncal obesity, retinal dystrophy and micropenis), a new autosomal recessive disorder, links to 9q34. <i>European Journal of Human Genetics</i> , 2006, 14, 543-548.	1.4	58
649	The impact of data quality on the identification of complex disease genes: experience from the Family Blood Pressure Program. <i>European Journal of Human Genetics</i> , 2006, 14, 469-477.	1.4	19
650	Chromosome 5 and Parkinson disease. <i>European Journal of Human Genetics</i> , 2006, 14, 1106-1110.	1.4	4
651	Linkage disequilibrium and haplotype blocks in the MHC vary in an HLA haplotype specific manner assessed mainly by DRB1*03 and DRB1*04 haplotypes. <i>Genes and Immunity</i> , 2006, 7, 130-140.	2.2	42
652	Examination of seven candidate regions for multiple sclerosis: strong evidence of linkage to chromosome 1q44. <i>Genes and Immunity</i> , 2006, 7, 73-76.	2.2	16
653	Variation in the type I interferon gene cluster on 9p21 influences susceptibility to asthma and atopy. <i>Genes and Immunity</i> , 2006, 7, 169-178.	2.2	17
654	Follow-up investigation of 12 proposed linkage regions in multiple sclerosis. <i>Genes and Immunity</i> , 2006, 7, 366-371.	2.2	15

#	ARTICLE	IF	CITATIONS
655	Allelic association of sequence variants in the herpes virus entry mediator-B gene (PVRL2) with the severity of multiple sclerosis. <i>Genes and Immunity</i> , 2006, 7, 384-392.	2.2	12
656	The Gene for a Rare Autosomal Dominant Form of Pompholyx Maps to Chromosome 18q22.1â€“18q22.3. <i>Journal of Investigative Dermatology</i> , 2006, 126, 300-304.	0.3	21
657	A Gene Locus Responsible for Reticulate Pigmented Anomaly of the Flexures Maps to Chromosome 17p13.3. <i>Journal of Investigative Dermatology</i> , 2006, 126, 1297-1301.	0.3	27
658	Quantitative trait locus analysis of nonverbal communication in autism spectrum disorder. <i>Molecular Psychiatry</i> , 2006, 11, 214-220.	4.1	49
659	A genome-wide scan for attention-deficit/hyperactivity disorder in 155 German sib-pairs. <i>Molecular Psychiatry</i> , 2006, 11, 196-205.	4.1	154
660	Genome-wide linkage scan in a large bipolar disorder sample from the National Institute of Mental Health genetics initiative suggests putative loci for bipolar disorder, psychosis, suicide, and panic disorder. <i>Molecular Psychiatry</i> , 2006, 11, 252-260.	4.1	164
661	Genome-wide scan for genes involved in bipolar affective disorder in 70 European families ascertained through a bipolar type I early-onset proband: supportive evidence for linkage at 3p14. <i>Molecular Psychiatry</i> , 2006, 11, 685-694.	4.1	68
662	Genomewide linkage scan for obsessive-compulsive disorder: evidence for susceptibility loci on chromosomes 3q, 7p, 1q, 15q, and 6q. <i>Molecular Psychiatry</i> , 2006, 11, 763-770.	4.1	146
663	Genetic and clinical analysis of a large Dutch Gilles de la Tourette family. <i>Molecular Psychiatry</i> , 2006, 11, 954-964.	4.1	55
664	Association of the $\mu$ -opioid system with alcohol dependence. <i>Molecular Psychiatry</i> , 2006, 11, 1016-1024.	4.1	166
665	Localization of a susceptibility locus for hepatocellular carcinoma to chromosome 4q in a hepatitis B hyperendemic area. <i>Oncogene</i> , 2006, 25, 3219-3224.	2.6	16
666	Toll-like receptor-1, -2, and -6 polymorphisms influence disease extension in inflammatory bowel diseases. <i>Inflammatory Bowel Diseases</i> , 2006, 12, 1-8.	0.9	249
667	Evaluation of CACNA1H in European patients with childhood absence epilepsy. <i>Epilepsy Research</i> , 2006, 69, 177-181.	0.8	32
668	Finding cardiovascular disease genes in the dog. <i>Journal of Veterinary Cardiology</i> , 2006, 8, 115-127.	0.3	25
669	Quantitative Trait Loci for BMD Identified by Autosome-Wide Linkage Scan to Chromosomes 7q and 21q in Men from the Amish Family Osteoporosis Study. <i>Journal of Bone and Mineral Research</i> , 2006, 21, 1433-1442.	3.1	52
670	Genomic Regions Identified for BMD in a Large Sample Including Epistatic Interactions and Gender-Specific Effects. <i>Journal of Bone and Mineral Research</i> , 2006, 21, 1536-1544.	3.1	49
671	Robust and Comprehensive Analysis of 20 Osteoporosis Candidate Genes by Very High-Density Single-Nucleotide Polymorphism Screen Among 405 White Nuclear Families Identified Significant Association and Gene-Gene Interaction. <i>Journal of Bone and Mineral Research</i> , 2006, 21, 1678-1695.	3.1	85
672	Large-Scale Genome-Wide Linkage Analysis for Loci Linked to BMD at Different Skeletal Sites in Extreme Selected Sibships. <i>Journal of Bone and Mineral Research</i> , 2006, 22, 184-194.	3.1	36

#	ARTICLE	IF	CITATIONS
673	Linkage analyses of chromosomal region 18p11-q12 in dyslexia. <i>Journal of Neural Transmission</i> , 2006, 113, 417-423.	1.4	20
674	CA repeat polymorphism of the TNFR2 gene is not associated with bone mineral density in two independent Caucasian populations. <i>Journal of Bone and Mineral Metabolism</i> , 2006, 24, 132-137.	1.3	2
675	Linkage exclusion mapping with bone size in 79 Caucasian pedigrees. <i>Journal of Bone and Mineral Metabolism</i> , 2006, 24, 337-343.	1.3	2
676	A novel deletion mutation in CENPJ gene in a Pakistani family with autosomal recessive primary microcephaly. <i>Journal of Human Genetics</i> , 2006, 51, 760-764.	1.1	48
677	A novel missense mutation in MSX1 underlies autosomal recessive oligodontia with associated dental anomalies in Pakistani families. <i>Journal of Human Genetics</i> , 2006, 51, 872-878.	1.1	59
678	A novel autosomal recessive non-syndromic hearing impairment locus (DFNB47) maps to chromosome 2p25.1-p24.3. <i>Human Genetics</i> , 2006, 118, 605-610.	1.8	9
679	SNP array-based homozygosity mapping reveals MCPH1 deletion in family with autosomal recessive mental retardation and mild microcephaly. <i>Human Genetics</i> , 2006, 118, 708-715.	1.8	67
680	Genetic linkage of human height is confirmed to 9q22 and Xq24. <i>Human Genetics</i> , 2006, 119, 295-304.	1.8	28
681	Identification of genetic loci for basal cell nevus syndrome and inflammatory bowel disease in a single large pedigree. <i>Human Genetics</i> , 2006, 120, 31-41.	1.8	4
682	DFNB68, a novel autosomal recessive non-syndromic hearing impairment locus at chromosomal region 19p13.2. <i>Human Genetics</i> , 2006, 120, 85-92.	1.8	16
683	Association analyses of CYP19 gene polymorphisms with height variation in a large sample of Caucasian nuclear families. <i>Human Genetics</i> , 2006, 120, 119-125.	1.8	9
684	Gene-based analysis suggests association of the nicotinic acetylcholine receptor $\alpha 5$ subunit (CHRNA5) and M1 muscarinic acetylcholine receptor (CHRM1) with vulnerability for nicotine dependence. <i>Human Genetics</i> , 2006, 120, 381-389.	1.8	43
685	Is a gene important for bone resorption a candidate for obesity? An association and linkage study on the RANK (receptor activator of nuclear factor- $\kappa$ B) gene in a large Caucasian sample. <i>Human Genetics</i> , 2006, 120, 561-570.	1.8	15
686	A new locus for autosomal dominant amelogenesis imperfecta on chromosome 8q24.3. <i>Human Genetics</i> , 2006, 120, 653-662.	1.8	24
687	Significant linkage to airway responsiveness on chromosome 12q24 in families of children with asthma in Costa Rica. <i>Human Genetics</i> , 2006, 120, 691-699.	1.8	25
688	Localization of a novel autosomal recessive nonsyndromic hearing impairment locus DFNB65 to chromosome 20q13.2-q13.32. <i>Journal of Molecular Medicine</i> , 2006, 84, 484-490.	1.7	3
689	Genotype-by-sex interaction in the aetiology of type 2 diabetes mellitus: support for sex-specific quantitative trait loci in Hypertension Genetic Epidemiology Network participants. <i>Diabetologia</i> , 2006, 49, 2329-2336.	2.9	21
690	A distinct autosomal recessive ataxia maps to chromosome 12 in an inbred family from Jordan. <i>Brain and Development</i> , 2006, 28, 353-357.	0.6	15

#	ARTICLE	IF	CITATIONS
691	Linkage and Association Between CA Repeat Polymorphism of the TNFR2 Gene and Obesity Phenotypes in Two Independent Caucasian Populations. <i>Journal of Genetics and Genomics</i> , 2006, 33, 775-781.	0.3	1
692	The Human Calcium-Sensing Receptor and Interleukin-6 Genes are Associated with Bone Mineral Density in Chinese. <i>Journal of Genetics and Genomics</i> , 2006, 33, 870-880.	0.3	5
693	No evidence of a significant role for CTLA-4 in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2006, 171, 193-197.	1.1	22
694	High-density single nucleotide polymorphism screen in a large multiplex neural tube defect family refines linkage to loci at 7p21.1 and 2q33.1. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2006, 76, 499-505.	1.6	14
695	Evaluation of the genetic association of the PTPN22 R620W polymorphism in familial and sporadic systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2006, 54, 2533-2540.	6.7	43
696	A two-step procedure for constructing confidence intervals of trait loci with application to a rheumatoid arthritis dataset. <i>Genetic Epidemiology</i> , 2006, 30, 18-29.	0.6	7
697	A comparison of methods for intermediate fine mapping. <i>Genetic Epidemiology</i> , 2006, 30, 677-689.	0.6	9
698	Mutations in the lipoma HMGIC fusion partner-like 5 (LHFPL5) gene cause autosomal recessive nonsyndromic hearing loss. <i>Human Mutation</i> , 2006, 27, 633-639.	1.1	58
699	Linkage analysis of genetic loci for kyphoscoliosis on chromosomes 5p13, 13q13.3, and 13q32. <i>American Journal of Medical Genetics, Part A</i> , 2006, 140A, 1059-1068.	0.7	32
700	Phenotypic definition of Chiari type I malformation coupled with high-density SNP genome screen shows significant evidence for linkage to regions on chromosomes 9 and 15. <i>American Journal of Medical Genetics, Part A</i> , 2006, 140A, 2776-2785.	0.7	82
701	Human QKI, a new candidate gene for schizophrenia involved in myelination. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 84-90.	1.1	95
702	A genome-wide linkage analysis of dementia in the Amish. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 160-166.	1.1	42
703	Evaluation of RGS4 as a candidate gene for schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 418-420.	1.1	16
704	A genome-wide screen for nicotine dependence susceptibility loci. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 354-360.	1.1	58
705	Stratification based on language-related endophenotypes in autism: Attempt to replicate reported linkage. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 591-598.	1.1	39
706	Transmission distortion of BDNF variants to bipolar disorder type I patients from a south american population isolate. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 435-439.	1.1	21
707	Genome-wide linkage analysis of heroin dependence in Han Chinese: Results from wave one of a multi-stage study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 648-652.	1.1	23
708	Evidence of linkage and association on 18p11.2 for psychosis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 868-873.	1.1	27



#	ARTICLE	IF	CITATIONS
709	Search for autism loci by combined analysis of Autism Genetic Resource Exchange and Finnish families. <i>Annals of Neurology</i> , 2006, 59, 145-155.	2.8	152
711	TBC1D1 is a candidate for a severe obesity gene and evidence for a gene/gene interaction in obesity predisposition. <i>Human Molecular Genetics</i> , 2006, 15, 2709-2720.	1.4	129
712	Novel Genomic Loci Influencing Plasma Homocysteine Levels. <i>Stroke</i> , 2006, 37, 1703-1709.	1.0	22
713	Association of the truncating splice site mutation in BTNL2 with multiple sclerosis is secondary to HLA-DRB1*15. <i>Human Molecular Genetics</i> , 2006, 15, 155-161.	1.4	41
714	New susceptibility locus for hypertension on chromosome 8q by efficient pedigree-breaking in an Italian isolate. <i>Human Molecular Genetics</i> , 2006, 15, 1735-1743.	1.4	39
715	Family-Based Association Tests Suggest Linkage Between Surfactant Protein B (SP-B) (and Flanking) Tj ETQq1 1 0.784314 rgBT /Over Are Risk Factors for RDS. <i>Pediatric Research</i> , 2006, 59, 616-621.	1.1	16
716	A Genome-Wide Screen in 1119 Relative Pairs with Autoimmune Thyroid Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 646-653.	1.8	81
717	Genomewide Linkage Scan for Quantitative Trait Loci Underlying Variation in Age at Menarche. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1009-1014.	1.8	49
718	Identification of Distinct Quantitative Trait Loci Affecting Length or Weight Variability at Birth in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4164-4170.	1.8	14
719	Further Clinical and Genetic Characterization of SPG11: Hereditary Spastic Paraplegia with Thin Corpus Callosum. <i>Neuropediatrics</i> , 2006, 37, 59-66.	0.3	22
720	Haplotype spanning TTC12 and ANKK1, flanked by the DRD2 and NCAM1 loci, is strongly associated to nicotine dependence in two distinct American populations. <i>Human Molecular Genetics</i> , 2006, 15, 3498-3507.	1.4	156
721	Epistasis between Loci on Chromosomes 2 and 6 Influences Human Height. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 3821-3825.	1.8	7
722	Association between Aldosterone Production and Variation in the 11 $\beta$ -Hydroxylase (CYP11B1) Gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 5051-5056.	1.8	24
723	Class II cytokine receptor gene cluster is a major locus for hepatitis B persistence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 9148-9153.	3.3	99
724	Association of the FBXO11 Gene With Chronic Otitis Media With Effusion and Recurrent Otitis Media. <i>JAMA Otolaryngology</i> , 2006, 132, 729.	1.5	65
725	Genome-Wide Mapping of Susceptibility to Coronary Artery Disease Identifies a Novel Replicated Locus on Chromosome 17. <i>PLoS Genetics</i> , 2006, 2, e72.	1.5	69
726	Polymorphisms of the low-density lipoprotein receptor-related protein 5 (LRP5) gene are associated with obesity phenotypes in a large family-based association study. <i>Journal of Medical Genetics</i> , 2006, 43, 798-803.	1.5	106
727	Genetic mapping of a 17q chromosomal region linked to obesity phenotypes in the IRAS family study. <i>International Journal of Obesity</i> , 2006, 30, 1433-1441.	1.6	16

#	ARTICLE	IF	CITATIONS
728	Coincident Linkage of Type 2 Diabetes, Metabolic Syndrome, and Measures of Cardiovascular Disease in a Genome Scan of the Diabetes Heart Study. <i>Diabetes</i> , 2006, 55, 1985-1994.	0.3	72
729	Quantitative trait loci influencing low density lipoprotein particle size in African Americans. <i>Journal of Lipid Research</i> , 2006, 47, 1457-1462.	2.0	10
730	A High-Resolution Single Nucleotide Polymorphism Genetic Map of the Mouse Genome. <i>PLoS Biology</i> , 2006, 4, e395.	2.6	243
731	Association study of CRP gene polymorphisms with serum CRP level and cardiovascular risk in the NHLBI Family Heart Study. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H2752-H2757.	1.5	54
732	Significant Association of Catechol-O-Methyltransferase (COMT) Haplotypes with Nicotine Dependence in Male and Female Smokers of Two Ethnic Populations. <i>Neuropsychopharmacology</i> , 2006, 31, 675-684.	2.8	141
733	Linkage to nodal osteoarthritis: quantitative and qualitative analyses of data from a whole-genome screen identify trait-dependent susceptibility loci. <i>Annals of the Rheumatic Diseases</i> , 2006, 65, 1131-1138.	0.5	22
734	Evidence for unique association signals in SLE at the CD28/CTLA4/ICOS locus in a family-based study. <i>Human Molecular Genetics</i> , 2006, 15, 3195-3205.	1.4	56
735	Heterogeneity at the HLA-DRB1 locus and risk for multiple sclerosis. <i>Human Molecular Genetics</i> , 2006, 15, 2813-2824.	1.4	279
736	Integrating Molecular Genetics Analyses Into Clinical Research. <i>Biological Research for Nursing</i> , 2006, 8, 67-77.	1.0	3
737	Confirmation of the Adult-Onset Primary Open Angle Glaucoma Locus GLC1B at 2cen-q13 in an Australian Family. <i>Ophthalmologica</i> , 2006, 220, 23-30.	1.0	11
738	A genomewide scan for quantitative trait loci underlying areal bone size variation in 451 Caucasian families. <i>Journal of Medical Genetics</i> , 2006, 43, 873-880.	1.5	10
739	A genome-wide linkage scan of familial benign recurrent vertigo: linkage to 22q12 with evidence of heterogeneity. <i>Human Molecular Genetics</i> , 2006, 15, 251-258.	1.4	56
740	Genetic Mapping of Disposition Index and Acute Insulin Response Loci on Chromosome 11q: The Insulin Resistance Atherosclerosis Study (IRAS) Family Study. <i>Diabetes</i> , 2006, 55, 911-918.	0.3	34
741	Convergent linkage evidence from two Latin-American population isolates supports the presence of a susceptibility locus for bipolar disorder in 5q31/34. <i>Human Molecular Genetics</i> , 2006, 15, 3146-3153.	1.4	40
742	Polymorphisms of estrogen-biosynthesis genes CYP17 and CYP19 may influence age at menarche: a genetic association study in Caucasian females. <i>Human Molecular Genetics</i> , 2006, 15, 2401-2408.	1.4	47
743	Association Testing of the Positional and Functional Candidate Gene SLC1A1/EAAC1 in Early-Onset Obsessive-compulsive Disorder. <i>Archives of General Psychiatry</i> , 2006, 63, 778.	13.8	252
744	IL6-174 G/C Promoter Polymorphism Influences Susceptibility to Mucosal but Not Localized Cutaneous Leishmaniasis in Brazil. <i>Journal of Infectious Diseases</i> , 2006, 194, 519-527.	1.9	87
745	A Haplotype-Based Analysis of the PTPN22 Locus in Type 1 Diabetes. <i>Diabetes</i> , 2006, 55, 2883-2889.	0.3	53

#	ARTICLE	IF	CITATIONS
746	Evidence of Linkage to Chromosome 9q22.33 in Colorectal Cancer Kindreds from the United Kingdom. <i>Cancer Research</i> , 2006, 66, 5003-5006.	0.4	51
747	Sodium Bicarbonate Cotransporter Polymorphisms Are Associated With Baseline and 10-Year Follow-Up Blood Pressures. <i>Hypertension</i> , 2006, 47, 532-536.	1.3	47
748	Increased Support for Linkage of a Novel Locus on Chromosome 5q13 for Essential Hypertension in the British Genetics of Hypertension Study. <i>Hypertension</i> , 2006, 48, 105-111.	1.3	22
749	A Common Locus for Late-Onset Fuchs Corneal Dystrophy Maps to 18q21.2-q21.32. , 2006, 47, 3919.		98
750	Intronic variants in the dopa decarboxylase ( DDC ) gene are associated with smoking behavior in European-Americans and African-Americans. <i>Human Molecular Genetics</i> , 2006, 15, 2192-2199.	1.4	48
751	Evidence for involvement of the vitamin D receptor gene in idiopathic short stature via a genome-wide linkage study and subsequent association studies. <i>Human Molecular Genetics</i> , 2006, 15, 2772-2783.	1.4	40
752	A genome wide linkage analysis in Swedish families with hereditary non-familial adenomatous polyposis/non-hereditary non-polyposis colorectal cancer. <i>Gut</i> , 2006, 55, 362-366.	6.1	27
753	Genetic evidence for the role of loci at 19q13 in cleft lip and palate. <i>Journal of Medical Genetics</i> , 2006, 43, e26-e26.	1.5	38
754	Linkage but Not Association of Calpain-10 to Type 2 Diabetes Replicated in Northern Sweden. <i>Diabetes</i> , 2006, 55, 1879-1883.	0.3	12
755	Common Hepatic Nuclear Factor-4 Variants Are Associated With High Serum Lipid Levels and the Metabolic Syndrome. <i>Diabetes</i> , 2006, 55, 1970-1977.	0.3	60
756	Soft Constraints. <i>Foundations of Artificial Intelligence</i> , 2006, 2, 281-328.	0.9	73
757	Prospective meta-analysis of interleukin 1 gene complex polymorphisms confirms associations with ankylosing spondylitis. <i>Annals of the Rheumatic Diseases</i> , 2007, 67, 1305-1309.	0.5	103
758	Myosin IXB gene region and gluten intolerance: linkage to coeliac disease and a putative dermatitis herpetiformis association. <i>Journal of Medical Genetics</i> , 2007, 45, 222-227.	1.5	35
759	The FCRL3 -169T>C polymorphism is associated with rheumatoid arthritis and shows suggestive evidence of involvement with juvenile idiopathic arthritis in a Scandinavian panel of autoimmune diseases. <i>Annals of the Rheumatic Diseases</i> , 2007, 67, 1287-1291.	0.5	26
760	Association of the Estrogen Receptor-1 Gene With the Metabolic Syndrome and Its Component Traits in African-American Families. <i>Diabetes</i> , 2007, 56, 2135-2141.	0.3	64
761	Genome-Wide Linkage Analysis of Malaria Infection Intensity and Mild Disease. <i>PLoS Genetics</i> , 2007, 3, e48.	1.5	57
762	Combined Genome Scans for Body Stature in 6,602 European Twins: Evidence for Common Caucasian Loci. <i>PLoS Genetics</i> , 2007, 3, e97.	1.5	145
763	Identification of Two Independent Risk Factors for Lupus within the MHC in United Kingdom Families. <i>PLoS Genetics</i> , 2007, 3, e192.	1.5	146

#	ARTICLE	IF	CITATIONS
764	Multiple sclerosis susceptibility and the X chromosome. <i>Multiple Sclerosis Journal</i> , 2007, 13, 856-864.	1.4	26
765	The involvement of upstream stimulatory factor 1 in Dutch patients with familial combined hyperlipidemia. <i>Journal of Lipid Research</i> , 2007, 48, 193-200.	2.0	24
766	Linkage Disequilibrium Patterns and Functional Analysis of RGS4 Polymorphisms in Relation to Schizophrenia. <i>Schizophrenia Bulletin</i> , 2007, 34, 118-126.	2.3	34
767	Y Chromosome Lineage- and Village-Specific Genes on Chromosomes 1p22 and 6q27 Control Visceral Leishmaniasis in Sudan. <i>PLoS Genetics</i> , 2007, 3, e71.	1.5	64
768	Error detection in SNP data by considering the likelihood of recombinational history implied by three-site combinations. <i>Bioinformatics</i> , 2007, 23, 1807-1814.	1.8	11
769	A novel locus for dementia with Lewy bodies: a clinically and genetically heterogeneous disorder. <i>Brain</i> , 2007, 130, 2277-2291.	3.7	56
770	Families with the risk allele of DISC1 reveal a link between schizophrenia and another component of the same molecular pathway, NDE1. <i>Human Molecular Genetics</i> , 2007, 16, 453-462.	1.4	74
771	Genome scan of glomerular filtration rate and albuminuria: the HyperGEN study. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 763-771.	0.4	34
772	Comprehensive Testing of Positionally Cloned Asthma Genes in Two Populations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 849-857.	2.5	82
773	Variants in Scavenger Receptor Class B Type I Gene Are Associated with HDL Cholesterol Levels in Younger Women. <i>Human Heredity</i> , 2007, 64, 107-113.	0.4	65
774	Campora: A Young Genetic Isolate in South Italy. <i>Human Heredity</i> , 2007, 64, 123-135.	0.4	28
775	Linkage Analysis of a Cluster-Based Quantitative Phenotype Constructed from Pulmonary Function Test Data in 27 Multigenerational Families with Multiple Asthmatic Members. <i>Human Heredity</i> , 2007, 64, 136-145.	0.4	7
776	Linkage analysis of chromosome 4 in families with familial pancreatic cancer. <i>Cancer Biology and Therapy</i> , 2007, 6, 320-323.	1.5	20
777	The Peroxisome Proliferator-activated Receptor Gamma Coactivator-1 Alpha Gene (PGC-1 $\alpha$ ) is Not Associated with Type 2 Diabetes Mellitus or Body Mass Index Among Hispanic and Non Hispanic Whites from Colorado. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, 268-275.	0.6	18
778	A Bivariate Whole-Genome Linkage Scan Suggests Several Shared Genomic Regions for Obesity and Osteoporosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2751-2757.	1.8	46
779	Genetics of Recurrent Early-Onset Major Depression (GenRED): Significant Linkage on Chromosome 15q25-q26 After Fine Mapping With Single Nucleotide Polymorphism Markers. <i>American Journal of Psychiatry</i> , 2007, 164, 259-264.	4.0	48
780	Genetic Study of the Melanin-Concentrating Hormone Receptor 2 in Childhood and Adulthood Severe Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4403-4409.	1.8	22
781	Insulin gene mutations as a cause of permanent neonatal diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 15040-15044.	3.3	494

#	ARTICLE	IF	CITATIONS
782	Combined analysis of three whole genome linkage scans for Ankylosing Spondylitis. <i>Rheumatology</i> , 2007, 46, 763-771.	0.9	61
783	A second-generation combined linkageâ€“physical map of the human genome: Table 1.. <i>Genome Research</i> , 2007, 17, 1783-1786.	2.4	297
784	Fine mapping of a linkage region on chromosome 17p13 reveals that GABARAP and DLG4 are associated with vulnerability to nicotine dependence in European-Americans. <i>Human Molecular Genetics</i> , 2007, 16, 142-153.	1.4	32
785	SNP genome scanning localizes oto-dental syndrome to chromosome 11q13 and microdeletions at this locus implicate FGF3 in dental and inner-ear disease and FADD in ocular coloboma. <i>Human Molecular Genetics</i> , 2007, 16, 2482-2493.	1.4	50
786	Compelling evidence that a single nucleotide substitution in TYRP1 is responsible for coat-colour polymorphism in a free-living population of Soay sheep. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 619-626.	1.2	116
787	USF1 Contributes to High Serum Lipid Levels in Dutch FCHL Families and U.S. Whites With Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2222-2227.	1.1	35
788	Association of NFKB1, which encodes a subunit of the transcription factor NF- $\kappa$ B, with alcohol dependence. <i>Human Molecular Genetics</i> , 2007, 17, 963-970.	1.4	82
789	An extremes of outcome strategy provides evidence that multiple sclerosis severity is determined by alleles at the <i>HLA-DRB1</i> locus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20896-20901.	3.3	122
790	The human GIMAP5 gene has a common polyadenylation polymorphism increasing risk to systemic lupus erythematosus. <i>Journal of Medical Genetics</i> , 2007, 44, 314-321.	1.5	70
791	Evidence for a quantitative trait locus affecting low levels of apolipoprotein B and low density lipoprotein on chromosome 10 in Caucasian families. <i>Journal of Lipid Research</i> , 2007, 48, 2632-2639.	2.0	9
792	A locus on 2p12 containing the co-regulated MRPL19 and C2ORF3 genes is associated to dyslexia. <i>Human Molecular Genetics</i> , 2007, 16, 667-677.	1.4	102
793	Genome-wide linkage analysis of pulmonary function in families of children with asthma in Costa Rica. <i>Thorax</i> , 2007, 62, 224-230.	2.7	16
794	Genetic association analysis of inositol polyphosphate phosphatase-like 1 (INPPL1, SHIP2) variants with essential hypertension. <i>Journal of Medical Genetics</i> , 2007, 44, 603-605.	1.5	17
795	Sex-specific linkage to total serum immunoglobulin E in families of children with asthma in Costa Rica. <i>Human Molecular Genetics</i> , 2007, 16, 243-253.	1.4	73
796	Transmission of class I/II multi-locus MHC haplotypes and multiple sclerosis susceptibility: accounting for linkage disequilibrium. <i>Human Molecular Genetics</i> , 2007, 16, 1951-1958.	1.4	33
797	Non-synonymous polymorphisms in melanocortin-4 receptor protect against obesity: the two facets of a Janus obesity gene. <i>Human Molecular Genetics</i> , 2007, 16, 1837-1844.	1.4	174
798	Genome-wide linkage analysis for smoking-related regions, with replication in two ethnically diverse populations. <i>Nicotine and Tobacco Research</i> , 2007, 9, 955-958.	1.4	11
799	Association of haplotypic variants in DRD2, ANKK1, TTC12 and NCAM1 to alcohol dependence in independent caseâ€“control and family samples. <i>Human Molecular Genetics</i> , 2007, 16, 2844-2853.	1.4	118

#	ARTICLE	IF	CITATIONS
800	Association of distinct allelic haplotypes of DISC1 with psychotic and bipolar spectrum disorders and with underlying cognitive impairments. <i>Human Molecular Genetics</i> , 2007, 16, 2517-2528.	1.4	112
801	The PPAR $\alpha$ Pro12Ala Polymorphism Is Not Associated with Body Mass Index or Waist Circumference among Hispanics from Colorado. <i>Annals of Nutrition and Metabolism</i> , 2007, 51, 252-257.	1.0	21
802	Genome-Wide Linkage Scan of a Large Family with IgA Nephropathy Localizes a Novel Susceptibility Locus to Chromosome 2q36. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 2408-2415.	3.0	112
803	Mapping Genes that Contribute to Daunorubicin-Induced Cytotoxicity. <i>Cancer Research</i> , 2007, 67, 5425-5433.	0.4	80
804	Significant Linkage to Compulsive Hoarding on Chromosome 14 in Families With Obsessive-Compulsive Disorder: Results From the OCD Collaborative Genetics Study. <i>American Journal of Psychiatry</i> , 2007, 164, 493-499.	4.0	132
805	Quantitative Trait Loci for Fasting Glucose in Young Europeans Replicate Previous Findings for Type 2 Diabetes in 2q23-24 and Other Locations. <i>Diabetes</i> , 2007, 56, 1742-1745.	0.3	9
806	Genetic analysis of the calcineurin pathway identifies members of the EGR gene family, specifically EGR3, as potential susceptibility candidates in schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 2815-2820.	3.3	153
807	CRISPLD2: a novel NSCLP candidate gene. <i>Human Molecular Genetics</i> , 2007, 16, 2241-2248.	1.4	78
808	Genome-wide mapping of modifier chromosomal loci for human hypertrophic cardiomyopathy. <i>Human Molecular Genetics</i> , 2007, 16, 2463-2471.	1.4	74
809	A New Episodic Ataxia Syndrome With Linkage to Chromosome 19q13. <i>Archives of Neurology</i> , 2007, 64, 749.	4.9	65
810	Sweet taste preferences are partly genetically determined: identification of a trait locus on chromosome 16. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 55-63.	2.2	159
811	HTF9C gene of 22q11.21 region associates with schizophrenia having deficit-sustained attention. <i>Psychiatric Genetics</i> , 2007, 17, 333-338.	0.6	12
812	Bipolar Affective Puerperal Psychosis: Genome-Wide Significant Evidence for Linkage to Chromosome 16. <i>American Journal of Psychiatry</i> , 2007, 164, 1099-1104.	4.0	77
813	Apoptotic Gene Analysis in Idiopathic Talipes Equinovarus (Clubfoot). <i>Clinical Orthopaedics and Related Research</i> , 2007, 462, 32-37.	0.7	34
814	Genetic Determination of Osteoporosis: Lessons Learned from a Large Genome-Wide Linkage Study. <i>Human Biology</i> , 2007, 79, 593-608.	0.4	7
815	Stage II follow-up on a linkage scan for bipolar disorder in the Ashkenazim provides suggestive evidence for chromosome 12p and the GRIN2B gene. <i>Genetics in Medicine</i> , 2007, 9, 745-751.	1.1	31
816	A Quantitative Trait Locus Analysis of Social Responsiveness in Multiplex Autism Families. <i>American Journal of Psychiatry</i> , 2007, 164, 656-662.	4.0	120
817	Genetics of Recurrent Early-Onset Major Depression (GenRED): Final Genome Scan Report. <i>American Journal of Psychiatry</i> , 2007, 164, 248-258.	4.0	91

#	ARTICLE	IF	CITATIONS
818	No evidence of linkage between 7q33â€“36 locus (OTSC2) and otosclerosis in seven British Caucasian pedigrees. <i>Journal of Laryngology and Otology</i> , 2007, 121, 1140-1147.	0.4	6
819	Genome-wide linkage scan of schizophrenia: A cross-isolate study. <i>Genomics</i> , 2007, 89, 167-177.	1.3	40
820	Gender-specific association of a functional coding polymorphism in the Neuropeptide S receptor gene with panic disorder but not with schizophrenia or attention-deficit/hyperactivity disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007, 31, 1444-1448.	2.5	117
821	Assignment of two loci for autosomal dominant adolescent idiopathic scoliosis to chromosomes 9q31.2-q34.2 and 17q25.3-qtel. <i>Journal of Medical Genetics</i> , 2007, 45, 87-92.	1.5	69
822	Haplotype analyses of the APOA5 gene in patients with familial combined hyperlipidemia. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2007, 1772, 81-88.	1.8	20
823	Genome-wide search for susceptibility genes to type 2 diabetes in West Africans: Potential role of C-peptide. <i>Diabetes Research and Clinical Practice</i> , 2007, 78, e1-e6.	1.1	20
824	Genetic studies of stuttering in a founder population. <i>Journal of Fluency Disorders</i> , 2007, 32, 33-50.	0.7	74
825	Polymorphisms in the cathepsin L2 (CTSL2) gene show association with type 1 diabetes and early-onset myasthenia gravis. <i>Human Immunology</i> , 2007, 68, 748-755.	1.2	31
826	The autoimmune diseaseâ€“associated IL12B and IL23R polymorphisms in multiple sclerosis. <i>Human Immunology</i> , 2007, 68, 934-937.	1.2	30
827	Genomewide Linkage Scan for Splitâ€“Hand/Foot Malformation with Long-Bone Deficiency in a Large Arab Family Identifies Two Novel Susceptibility Loci on Chromosomes 1q42.2-q43 and 6q14.1. <i>American Journal of Human Genetics</i> , 2007, 80, 105-111.	2.6	30
828	Multiple Genes for Essential-Hypertension Susceptibility on Chromosome 1q. <i>American Journal of Human Genetics</i> , 2007, 80, 253-264.	2.6	102
829	Genome Scan for Tourette Disorder in Affected-Sibling-Pair and Multigenerational Families. <i>American Journal of Human Genetics</i> , 2007, 80, 265-272.	2.6	123
830	Genomewide Scan for Linkage Reveals Evidence of Several Susceptibility Loci for Alopecia Areata. <i>American Journal of Human Genetics</i> , 2007, 80, 316-328.	2.6	132
831	Mutations in STRA6 Cause a Broad Spectrum of Malformations Including Anophthalmia, Congenital Heart Defects, Diaphragmatic Hernia, Alveolar Capillary Dysplasia, Lung Hypoplasia, and Mental Retardation. <i>American Journal of Human Genetics</i> , 2007, 80, 550-560.	2.6	316
832	Genetic Linkage to Chromosome 22q12 for a Heavy-Smoking Quantitative Trait in Two Independent Samples. <i>American Journal of Human Genetics</i> , 2007, 80, 856-866.	2.6	89
833	A Genomewide Screen for Late-Onset Alzheimer Disease in a Genetically Isolated Dutch Population. <i>American Journal of Human Genetics</i> , 2007, 81, 17-31.	2.6	145
834	Autosomal Dominant Nonsyndromic Cleft Lip and Palate: Significant Evidence of Linkage at 18q21.1. <i>American Journal of Human Genetics</i> , 2007, 81, 180-188.	2.6	17
835	Evaluation of Fetal and Maternal Genetic Variation in the Progesterone Receptor Gene for Contributions to Preterm Birth. <i>Pediatric Research</i> , 2007, 62, 630-635.	1.1	79

#	ARTICLE	IF	CITATIONS
836	The SERPINE2 Gene Is Associated with Chronic Obstructive Pulmonary Disease in Two Large Populations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 167-173.	2.5	124
837	Replication and Identification of Novel Variants at TCF7L2 Associated with Type 2 Diabetes in Hong Kong Chinese. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3733-3737.	1.8	100
838	Association of the peroxisome proliferator-activated receptor $\beta$ gene with type 2 diabetes mellitus varies by physical activity among non-Hispanic whites from Colorado. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 388-393.	1.5	36
839	The role of DTNBP1, NRG1, and AKT1 in the genetics of schizophrenia in Finland. <i>Schizophrenia Research</i> , 2007, 91, 27-36.	1.1	55
840	No association evidence between schizophrenia and dystrobrevin-binding protein 1 (DTNBP1) in Taiwanese families. <i>Schizophrenia Research</i> , 2007, 93, 391-398.	1.1	15
841	Polymorphisms in MICB are associated with human herpes virus seropositivity and schizophrenia risk. <i>Schizophrenia Research</i> , 2007, 94, 342-353.	1.1	40
842	Association of synapsin 2 with schizophrenia in families of Northern European ancestry. <i>Schizophrenia Research</i> , 2007, 96, 100-111.	1.1	50
843	Genetic variation in S-nitrosoglutathione reductase (GSNOR) and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 322-328.	1.5	67
844	Polymorphisms in IL13, total IgE, eosinophilia, and asthma exacerbations in childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 84-90.	1.5	105
845	Association of Specific Haplotypes of Neurotrophic Tyrosine Kinase Receptor 2 Gene (NTRK2) with Vulnerability to Nicotine Dependence in African-Americans and European-Americans. <i>Biological Psychiatry</i> , 2007, 61, 48-55.	0.7	44
846	Haplotype Analysis and a Novel Allele-Sharing Method Refines a Chromosome 4p Locus Linked to Bipolar Affective Disorder. <i>Biological Psychiatry</i> , 2007, 61, 797-805.	0.7	23
847	Genetic Dissection of the Tail Suspension Test: A Mouse Model of Stress Vulnerability and Antidepressant Response. <i>Biological Psychiatry</i> , 2007, 62, 81-91.	0.7	19
848	Genomewide Linkage Scan for Nicotine Dependence: Identification of a Chromosome 5 Risk Locus. <i>Biological Psychiatry</i> , 2007, 61, 119-126.	0.7	72
849	Association Studies of Serotonin System Candidate Genes in Early-onset Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2007, 61, 322-329.	0.7	81
850	Partial Replication of a DRD4 Association in ADHD Individuals Using a Statistically Derived Quantitative Trait for ADHD in a Family-Based Association Test. <i>Biological Psychiatry</i> , 2007, 62, 985-990.	0.7	28
851	Mutations in the UBIAD1 Gene, Encoding a Potential Prenyltransferase, Are Causal for Schnyder Crystalline Corneal Dystrophy. <i>PLoS ONE</i> , 2007, 2, e685.	1.1	111
852	Large-scale linkage analysis of 1302 affected relative pairs with rheumatoid arthritis. <i>BMC Proceedings</i> , 2007, 1, S100.	1.8	5
853	Combining linkage data sets for meta-analysis and mega-analysis: the GAW15 rheumatoid arthritis data set. <i>BMC Proceedings</i> , 2007, 1, S104.	1.8	4



#	ARTICLE	IF	CITATIONS
854	Two Insulin Gene Single Nucleotide Polymorphisms Associated with Type 1 Diabetes Risk in the Finnish and Swedish Populations. <i>Disease Markers</i> , 2007, 23, 139-145.	0.6	13
855	Parental Smoking Modifies the Relation between Genetic Variation in Tumor Necrosis Factor- $\alpha$ (TNF) and Childhood Asthma. <i>Environmental Health Perspectives</i> , 2007, 115, 616-622.	2.8	39
856	Genome-Wide Scan of Exfoliation Syndrome. , 2007, 48, 4136.		37
857	Impaired basolateral sorting of pro-EGF causes isolated recessive renal hypomagnesemia. <i>Journal of Clinical Investigation</i> , 2007, 117, 2260-2267.	3.9	307
858	The Role of the GABRA2 Polymorphism in Multiplex Alcohol Dependence Families With Minimal Comorbidity: Within-Family Association and Linkage Analyses. <i>Journal of Studies on Alcohol and Drugs</i> , 2007, 68, 625-633.	0.6	42
859	Dissecting the heterogeneity of rheumatoid arthritis through linkage analysis of quantitative traits. <i>Arthritis and Rheumatism</i> , 2007, 56, 58-68.	6.7	17
860	Variations in RANK gene are associated with adult height in Caucasians. <i>American Journal of Human Biology</i> , 2007, 19, 559-565.	0.8	6
861	A genome-wide linkage scan for cleft lip and cleft palate identifies a novel locus on 8p11-23. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 846-852.	0.7	41
862	Keipert syndrome (Nasodigitoacoustic syndrome) is X-linked and maps to Xq22.2-Xq28. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 2236-2241.	0.7	9
863	Association analysis of the protein phosphatase 1 regulatory subunit 1B (PPP1R1B) gene with nicotine dependence in European- and African-American smokers. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 285-290.	1.1	19
864	No evidence for association between 19 cholinergic genes and bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 715-723.	1.1	27
865	Association between the 5q31.1 gene neurogenin1 and schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 207-214.	1.1	14
866	Preliminary evidence for linkage to chromosome 1q31-32, 10q23.3, and 16p13.3 in a South African cohort with bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 383-387.	1.1	9
867	The opioid system in alcohol and drug dependence: Family-based association study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 877-884.	1.1	76
868	A second major histocompatibility complex susceptibility locus for multiple sclerosis. <i>Annals of Neurology</i> , 2007, 61, 228-236.	2.8	156
869	Truncating mutation of the DFNB59 gene causes cochlear hearing impairment and central vestibular dysfunction. <i>Human Mutation</i> , 2007, 28, 571-577.	1.1	79
870	Visualization of uniparental inheritance, Mendelian inconsistencies, deletions, and parent of origin effects in single nucleotide polymorphism trio data with SNP trio. <i>Human Mutation</i> , 2007, 28, 1225-1235.	1.1	46
871	Genome-wide linkage scan for breast cancer susceptibility loci in Swedish hereditary non-BRCA1/2 families: Suggestive linkage to 10q23.32-q25.3. <i>Genes Chromosomes and Cancer</i> , 2007, 46, 302-309.	1.5	18

#	ARTICLE	IF	CITATIONS
872	Family-based association study of the restless legs syndrome loci 2 and 3 in a European population. <i>Movement Disorders</i> , 2007, 22, 207-212.	2.2	31
873	Linkage and mutational analysis of CLCN2 in childhood absence epilepsy. <i>Epilepsy Research</i> , 2007, 75, 145-153.	0.8	46
874	An investigation of the effects of lipid-lowering medications: genome-wide linkage analysis of lipids in the HyperGEN study. <i>BMC Genetics</i> , 2007, 8, 60.	2.7	48
875	Previously described sequence variant in CDK5RAP2 gene in a Pakistani family with autosomal recessive primary microcephaly. <i>BMC Medical Genetics</i> , 2007, 8, 58.	2.1	31
876	The Framingham Heart Study 100K SNP genome-wide association study resource: overview of 17 phenotype working group reports. <i>BMC Medical Genetics</i> , 2007, 8, S1.	2.1	169
877	The uncoupling protein 1 gene, UCP1, is expressed in mammalian islet cells and associated with acute insulin response to glucose in African American families from the IRAS Family Study. <i>BMC Endocrine Disorders</i> , 2007, 7, 1.	0.9	31
878	Genomic scan of 12 hereditary prostate cancer families having an occurrence of pancreas cancer. <i>Prostate</i> , 2007, 67, 410-415.	1.2	10
879	Suggestive genetic linkage to chromosome 11p11.2-q12.2 in hereditary prostate cancer families with primary kidney cancer. <i>Prostate</i> , 2007, 67, 732-742.	1.2	14
880	Mapping autism risk loci using genetic linkage and chromosomal rearrangements. <i>Nature Genetics</i> , 2007, 39, 319-328.	9.4	1,272
881	Interleukin 7 receptor $\beta$ chain (IL7R) shows allelic and functional association with multiple sclerosis. <i>Nature Genetics</i> , 2007, 39, 1083-1091.	9.4	578
882	A novel human primary immunodeficiency syndrome caused by deficiency of the endosomal adaptor protein p14. <i>Nature Medicine</i> , 2007, 13, 38-45.	15.2	200
883	Multiple QTL influence the serum Lp(a) concentration: a genome-wide linkage screen in the PROCARDIS study. <i>European Journal of Human Genetics</i> , 2007, 15, 221-227.	1.4	18
884	Linkage and association analysis of CACNG3 in childhood absence epilepsy. <i>European Journal of Human Genetics</i> , 2007, 15, 463-472.	1.4	39
885	Genetic component of identification, intensity and pleasantness of odours: a Finnish family study. <i>European Journal of Human Genetics</i> , 2007, 15, 596-602.	1.4	32
886	Evidence for gene $\times$ smoking exposure interactions in a genome-wide linkage screen of asthma and bronchial hyper-responsiveness in EGEA families. <i>European Journal of Human Genetics</i> , 2007, 15, 810-815.	1.4	35
887	A novel locus for syndromic chronic idiopathic intestinal pseudo-obstruction maps to chromosome 8q23-q24. <i>European Journal of Human Genetics</i> , 2007, 15, 889-897.	1.4	29
888	A comprehensive screen for SNP associations on chromosome region 5q31-q33 in Swedish/Norwegian celiac disease families. <i>European Journal of Human Genetics</i> , 2007, 15, 980-987.	1.4	20
889	Genome-wide linkage analysis of 160 North American families with celiac disease. <i>Genes and Immunity</i> , 2007, 8, 108-114.	2.2	16

#	ARTICLE	IF	CITATIONS
890	Association of PTGDR gene polymorphisms with asthma in two Caucasian populations. <i>Genes and Immunity</i> , 2007, 8, 398-403.	2.2	25
891	Genes at human chromosome 5q31.1 regulate delayed-type hypersensitivity responses associated with <i>Leishmania chagasi</i> infection. <i>Genes and Immunity</i> , 2007, 8, 539-551.	2.2	47
892	Association analysis of vitamin D-binding protein gene polymorphisms with variations of obesity-related traits in Caucasian nuclear families. <i>International Journal of Obesity</i> , 2007, 31, 1319-1324.	1.6	32
893	Genome-wide scan for adiposity-related phenotypes in adults from American Samoa. <i>International Journal of Obesity</i> , 2007, 31, 1832-1842.	1.6	41
894	Follow-Up Analysis of PSORS9 in 151 Chinese Families Confirmed the Linkage to 4q31 and Refined the Evidence to the Families of Early-Onset Psoriasis. <i>Journal of Investigative Dermatology</i> , 2007, 127, 312-318.	0.3	14
895	Evidence for a Novel Psoriasis Susceptibility Locus at 9q33-q34 in Chinese Hans. <i>Journal of Investigative Dermatology</i> , 2007, 127, 1140-1144.	0.3	7
896	Evidence for Two Susceptibility Loci on Chromosomes 22q12 and 6p21-p22 in Chinese Generalized Vitiligo Families. <i>Journal of Investigative Dermatology</i> , 2007, 127, 2552-2557.	0.3	36
897	Genome-wide scan supports the existence of a susceptibility locus for schizophrenia and bipolar disorder on chromosome 15q26. <i>Molecular Psychiatry</i> , 2007, 12, 87-93.	4.1	45
898	Dissecting the locus heterogeneity of autism: significant linkage to chromosome 12q14. <i>Molecular Psychiatry</i> , 2007, 12, 376-384.	4.1	42
899	Linkage and association studies in African- and Caucasian-American populations demonstrate that SHC3 is a novel susceptibility locus for nicotine dependence. <i>Molecular Psychiatry</i> , 2007, 12, 462-473.	4.1	42
900	More evidence supports the association of PPP3CC with schizophrenia. <i>Molecular Psychiatry</i> , 2007, 12, 966-974.	4.1	57
901	Association and linkage of allelic variants of the dopamine transporter gene in ADHD. <i>Molecular Psychiatry</i> , 2007, 12, 923-933.	4.1	85
902	A Genome-wide Scan of Loci Linked to Serum Adiponectin in Two Populations of African Descent. <i>Obesity</i> , 2007, 15, 1207-1214.	1.5	11
903	Original article: Eosinophil cationic protein (ECP) polymorphisms and association with asthma, s-ECP levels and related phenotypes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 429-436.	2.7	33
904	Putative association of a TLR9 promoter polymorphism with atopic eczema. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 766-772.	2.7	164
905	A new locus for autosomal recessive non-syndromic mental retardation maps to 1p21.1-p13.3. <i>Clinical Genetics</i> , 2007, 71, 212-219.	1.0	19
906	Loss-of-function mutations in the Nav1.7 gene underlie congenital indifference to pain in multiple human populations. <i>Clinical Genetics</i> , 2007, 71, 311-319.	1.0	404
907	A genome-wide linkage scan for iron phenotype quantitative trait loci: the HEIRS Family Study. <i>Clinical Genetics</i> , 2007, 71, 518-529.	1.0	13

#	ARTICLE	IF	CITATIONS
908	Localization of a novel autosomal recessive hypotrichosis locus (LAH3) to chromosome 13q14.11-q21.32. <i>Clinical Genetics</i> , 2007, 72, 23-29.	1.0	19
909	Fine mapping study in Scandinavian families suggests association between coeliac disease and haplotypes in chromosome region 5q32. <i>Tissue Antigens</i> , 2008, 71, 27-34.	1.0	6
910	SNP mapping and candidate gene sequencing in the class I region of the HLA complex: searching for multiple sclerosis susceptibility genes in Tasmanians. <i>Tissue Antigens</i> , 2008, 71, 42-50.	1.0	48
911	Linkage of Graves' disease to the human leucocyte antigen region in the Chinese-Han population in Taiwan. <i>Clinical Endocrinology</i> , 2007, 66, 646-651.	1.2	9
912	The slick hair coat locus maps to chromosome 20 in Senepol-derived cattle. <i>Animal Genetics</i> , 2007, 38, 54-59.	0.6	50
913	Association of Alcohol Craving With $\alpha$ -Synuclein (SNCA). <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 070212174136009-???	1.4	76
914	Lack of Association of Alcohol Dependence and Habitual Smoking With Catechol-O-methyltransferase. <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 1773-1779.	1.4	43
915	Interrelationship and Familiarity of Dyslexia Related Quantitative Measures. <i>Annals of Human Genetics</i> , 2007, 71, 160-175.	0.3	36
916	Epistatic Interactions between Genomic Regions Containing the COL1A1 Gene and Genes Regulating Osteoclast Differentiation may Influence Femoral Neck Bone Mineral Density. <i>Annals of Human Genetics</i> , 2007, 71, 152-159.	0.3	4
917	A Novel Genetic Study of Chinese Families with Autosomal Recessive Retinitis Pigmentosa. <i>Annals of Human Genetics</i> , 2007, 71, 281-294.	0.3	16
918	Mapping of a Gene for Alopecia with Mental Retardation Syndrome (APMR3) on Chromosome 18q11.2-q12.2. <i>Annals of Human Genetics</i> , 2007, 71, 570-577.	0.3	13
919	The Impact of BRCA1 on Spina Bifida Meningomyelocele Lesions. <i>Annals of Human Genetics</i> , 2007, 71, 719-728.	0.3	11
920	A Novel Locus for Ectodermal Dysplasia of Hairs, Nails and Teeth Type Maps to Chromosome 18q22.1-22.3. <i>Annals of Human Genetics</i> , 2008, 72, 19-25.	0.3	3
921	Association evidence of schizophrenia with distal genomic region of NOTCH4 in Taiwanese families. <i>Genes, Brain and Behavior</i> , 2007, 6, 497-502.	1.1	9
922	Genomewide high-density SNP linkage analysis of non-BRCA1/2 breast cancer families identifies various candidate regions and has greater power than microsatellite studies. <i>BMC Genomics</i> , 2007, 8, 299.	1.2	26
923	Simple sequence repeats in zebra finch ( <i>Taeniopygia guttata</i> ) expressed sequence tags: a new resource for evolutionary genetic studies of passerines. <i>BMC Genomics</i> , 2007, 8, 52.	1.2	52
924	Molecular genetic analysis of porcine mannose-binding lectin genes, MBL1 and MBL2, and their association with complement activity. <i>International Journal of Immunogenetics</i> , 2007, 34, 55-63.	0.8	30
925	ITGA4 polymorphisms and susceptibility to multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2007, 189, 151-157.	1.1	15

#	ARTICLE	IF	CITATIONS
926	The Contribution of the DLG5 113A Variant in Early-Onset Inflammatory Bowel Disease. <i>Journal of Pediatrics</i> , 2007, 150, 268-273.	0.9	12
927	A Genome-Wide Search for Linkage to Renal Function Phenotypes in West Africans With Type 2 Diabetes. <i>American Journal of Kidney Diseases</i> , 2007, 49, 394-400.	2.1	48
928	Low-Density Lipoprotein Receptor-Related Protein 5 (LRP5) Gene Polymorphisms Are Associated With Bone Mass in Both Chinese and Whites. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 385-393.	3.1	37
929	Putative Susceptibility Locus on Chromosome 21q for Lumbar Disc Disease (LDD) in the Finnish Population. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 701-707.	3.1	21
930	Bivariate Whole Genome Linkage Analysis for Femoral Neck Geometric Parameters and Total Body Lean Mass. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 808-816.	3.1	26
931	Identification of a Major Locus for Paget's Disease on Chromosome 10p13 in Families of British Descent. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 58-63.	3.1	47
932	Bivariate Whole Genome Linkage Analyses for Total Body Lean Mass and BMD. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 447-452.	3.1	19
933	A linkage and family-based association analysis of a potential neurocognitive endophenotype of bipolar disorder. <i>NeuroMolecular Medicine</i> , 2007, 9, 101-116.	1.8	7
934	Analysis of extended HLA haplotypes in multiple sclerosis and narcolepsy families confirms a predisposing effect for the class I region in Tasmanian MS patients. <i>Immunogenetics</i> , 2007, 59, 177-186.	1.2	13
935	A genetic linkage map of the vervet monkey ( <i>Chlorocebus aethiops sabaeus</i> ). <i>Mammalian Genome</i> , 2007, 18, 347-360.	1.0	55
936	A German genome-wide linkage scan for type 2 diabetes supports the existence of a metabolic syndrome locus on chromosome 1p36.13 and a type 2 diabetes locus on chromosome 16p12.2. <i>Diabetologia</i> , 2007, 50, 1418-1422.	2.9	34
937	TCF7L2 is associated with high serum triacylglycerol and differentially expressed in adipose tissue in families with familial combined hyperlipidaemia. <i>Diabetologia</i> , 2007, 51, 62-69.	2.9	48
938	AHSG gene polymorphisms are associated with bone mineral density in Caucasian nuclear families. <i>European Journal of Epidemiology</i> , 2007, 22, 527-532.	2.5	8
939	Family-based association study of serotonergic candidate genes and attention-deficit/hyperactivity disorder in a German sample. <i>Journal of Neural Transmission</i> , 2007, 114, 513-521.	1.4	44
940	No evidence for preferential transmission of common valine allele of the Val66Met polymorphism of the brain-derived neurotrophic factor gene (BDNF) in ADHD. <i>Journal of Neural Transmission</i> , 2007, 114, 523-526.	1.4	34
941	Linkage study of 14 candidate genes and loci in four large Dutch families with vesico-ureteral reflux. <i>Pediatric Nephrology</i> , 2007, 22, 1129-1133.	0.9	22
942	Genetic polymorphisms in transforming growth factor beta-1 (TGFB1) and childhood asthma and atopy. <i>Human Genetics</i> , 2007, 121, 529-538.	1.8	57
943	A mutation in the lipase H (LIPH) gene underlie autosomal recessive hypotrichosis. <i>Human Genetics</i> , 2007, 121, 319-325.	1.8	61

#	ARTICLE	IF	CITATIONS
944	Genetic liability to schizophrenia in Oceanic Palau: a search in the affected and maternal generation. <i>Human Genetics</i> , 2007, 121, 675-684.	1.8	12
945	Genome-wide linkage scan of prostate cancer Gleason score and confirmation of chromosome 19q. <i>Human Genetics</i> , 2007, 121, 729-735.	1.8	23
946	Genetic determination in onset age of wrist fracture. <i>Journal of Human Genetics</i> , 2007, 52, 481-484.	1.1	2
947	A genome-wide scan in forty large pedigrees with multiple sclerosis. <i>Journal of Human Genetics</i> , 2007, 52, 955-962.	1.1	30
948	Mendelian Error Detection in Complex Pedigrees Using Weighted Constraint Satisfaction Techniques. <i>Constraints</i> , 2008, 13, 130-154.	0.4	37
949	A whole genome linkage scan for QTLs underlying peak bone mineral density. <i>Osteoporosis International</i> , 2008, 19, 303-310.	1.3	11
950	Association studies of ALOX5 and bone mineral density in healthy adults. <i>Osteoporosis International</i> , 2008, 19, 637-643.	1.3	9
951	Splice-site mutations in the TRIC gene underlie autosomal recessive nonsyndromic hearing impairment in Pakistani families. <i>Journal of Human Genetics</i> , 2008, 53, 101-105.	1.1	45
952	Genome-wide linkage analysis for circulating levels of adipokines and C-reactive protein in the Quebec family study (QFS). <i>Journal of Human Genetics</i> , 2008, 53, 629-636.	1.1	11
953	Suggestive evidence for linkage for restless legs syndrome on chromosome 19p13. <i>Neurogenetics</i> , 2008, 9, 75-82.	0.7	61
954	Further examination of the candidate genes in chromosome 12p13 locus for late-onset Alzheimer disease. <i>Neurogenetics</i> , 2008, 9, 127-138.	0.7	36
955	Allelic variants of SNAP25 in a family-based sample of ADHD. <i>Journal of Neural Transmission</i> , 2008, 115, 317-321.	1.4	22
956	CFTR mutations and reproductive outcomes in a population isolate. <i>Human Genetics</i> , 2008, 122, 583-588.	1.8	17
957	Evidence for linkage of a new region (11p14) to eczema and allergic diseases. <i>Human Genetics</i> , 2008, 122, 605-614.	1.8	24
958	A syndromic form of autosomal recessive congenital microcephaly (Jawad syndrome) maps to chromosome 18p11.22â€“q11.2. <i>Human Genetics</i> , 2008, 123, 77-82.	1.8	21
959	Congenital, low penetrance lymphedema of lower limbs maps to chromosome 6q16.2â€“q22.1 in an inbred Pakistani family. <i>Human Genetics</i> , 2008, 123, 197-205.	1.8	16
960	The MTHFR gene polymorphism is associated with lean body mass but not fat body mass. <i>Human Genetics</i> , 2008, 123, 189-196.	1.8	25
961	Linkage to chromosome 2q36.1 in autosomal dominant Dandy-Walker malformation with occipital cephalocele and evidence for genetic heterogeneity. <i>Human Genetics</i> , 2008, 123, 237-245.	1.8	36

#	ARTICLE	IF	CITATIONS
962	Chromosomal regions 22q13 and 3p25 may harbor quantitative trait loci influencing both age at menarche and bone mineral density. <i>Human Genetics</i> , 2008, 123, 419-427.	1.8	19
963	Substance dependence low-density whole genome association study in two distinct American populations. <i>Human Genetics</i> , 2008, 123, 495-506.	1.8	23
964	Polymorphisms of the tumor necrosis factor-alpha receptor 2 gene are associated with obesity phenotypes among 405 Caucasian nuclear families. <i>Human Genetics</i> , 2008, 124, 171-177.	1.8	4
965	Association of amyloid precursor protein-binding protein, family B, member 1 with nicotine dependence in African and European American smokers. <i>Human Genetics</i> , 2008, 124, 393-398.	1.8	11
966	QTLs of factors of the metabolic syndrome and echocardiographic phenotypes: the hypertension genetic epidemiology network study. <i>BMC Medical Genetics</i> , 2008, 9, 103.	2.1	15
967	Complex aetiology of an apparently Mendelian form of Mental Retardation. <i>BMC Medical Genetics</i> , 2008, 9, 6.	2.1	4
968	Design considerations in a sib-pair study of linkage for susceptibility loci in cancer. <i>BMC Medical Genetics</i> , 2008, 9, 64.	2.1	8
969	Polymorphisms in IL12A and cockroach allergy in children with asthma. <i>Clinical and Molecular Allergy</i> , 2008, 6, 6.	0.8	11
970	A second generation genetic map for rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>BMC Genetics</i> , 2008, 9, 74.	2.7	116
971	Mutations of the <i>CEP290</i> gene encoding a centrosomal protein cause Meckel-Gruber syndrome. <i>Human Mutation</i> , 2008, 29, 45-52.	1.1	131
972	Population differences in the International Multi-Centre ADHD Gene Project. <i>Genetic Epidemiology</i> , 2008, 32, 98-107.	0.6	19
973	Genome-wide admixture mapping for coronary artery calcification in African Americans: the NHLBI Family Heart Study. <i>Genetic Epidemiology</i> , 2008, 32, 264-272.	0.6	11
974	Genomewide linkage scan reveals novel loci modifying age of onset of Huntington's disease in the Venezuelan HD kindreds. <i>Genetic Epidemiology</i> , 2008, 32, 445-453.	0.6	55
975	A mutation in the canalicular phospholipid transporter gene, ABCB4, is associated with cholestasis, ductopenia, and cirrhosis in adults. <i>Hepatology</i> , 2008, 48, 1157-1166.	3.6	109
976	Refinement of 2q and 7p loci in a large multiplex NTD family. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2008, 82, 441-452.	1.6	12
977	A novel nonsense mutation in <i>MYO6</i> is associated with progressive nonsyndromic hearing loss in a Danish <i>DFNA22</i> family. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 1017-1025.	0.7	39
978	A genome wide linkage scan for cleft lip and palate and dental anomalies. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 1406-1413.	0.7	55
979	Locus homogeneity between syndactyly type 1A and craniosynostosis Philadelphia type?. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 2308-2311.	0.7	6

#	ARTICLE	IF	CITATIONS
980	Heterogeneous association between engrailed <sup>2</sup> and autism in the CPEA network. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 187-193.	1.1	34
981	Confirmation of dyslexia susceptibility loci on chromosomes 1p and 2p, but not 6p in a Dutch sibpair collection. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 294-300.	1.1	26
982	A genome-wide linkage study in families with major depression and comorbid unexplained swelling. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 356-362.	1.1	0
983	Association of the ENGRAILED 2 ( <i>EN2</i> ) gene with autism in Chinese Han population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 434-438.	1.1	67
984	Dopaminergic mutations: Within-family association and linkage in multiplex alcohol dependence families. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 517-526.	1.1	42
985	Linkage analysis of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1387-1391.	1.1	50
986	Replication of linkage with bipolar disorder on chromosome 16p in the eastern Quebec population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 737-744.	1.1	15
987	Clock genes may influence bipolar disorder susceptibility and dysfunctional circadian rhythm. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1047-1055.	1.1	182
988	Neurotransmission and bipolar disorder: A systematic family-based association study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1270-1277.	1.1	26
989	SNPs in dopamine D2 receptor gene (DRD2) and norepinephrine transporter gene (NET) are associated with continuous performance task (CPT) phenotypes in ADHD children and their families. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1580-1588.	1.1	59
990	Examination of association to autism of common genetic variation in genes related to dopamine. Autism Research, 2008, 1, 364-369.	2.1	29
991	A network of dopaminergic gene variations implicated as risk factors for schizophrenia. Human Molecular Genetics, 2008, 17, 747-758.	1.4	124
992	Identification of a Linkage Disequilibrium Block in Chromosome 1q Associated With BMD in Premenopausal White Women. Journal of Bone and Mineral Research, 2008, 23, 1680-1688.	3.1	7
993	A Bivariate Whole Genome Linkage Study Identified Genomic Regions Influencing Both BMD and Bone Structure. Journal of Bone and Mineral Research, 2008, 23, 1806-1814.	3.1	13
994	Genome-wide Scan and Fine-Mapping Linkage Study of Androgenetic Alopecia Reveals a Locus on Chromosome 3q26. American Journal of Human Genetics, 2008, 82, 737-743.	2.6	62
995	Array-Based Gene Discovery with Three Unrelated Subjects Shows SCARB2/LIMP-2 Deficiency Causes Myoclonus Epilepsy and Glomerulosclerosis. American Journal of Human Genetics, 2008, 82, 673-684.	2.6	230
996	WW-Domain-Containing Oxidoreductase Is Associated with Low Plasma HDL-C Levels. American Journal of Human Genetics, 2008, 83, 180-192.	2.6	54
997	PTHR1 Loss-of-Function Mutations in Familial, Nonsyndromic Primary Failure of Tooth Eruption. American Journal of Human Genetics, 2008, 83, 781-786.	2.6	144



#	ARTICLE	IF	CITATIONS
998	Evidence for major pleiotropic effects on bone size variation from a principal component analysis of 451 Caucasian families. <i>Acta Pharmacologica Sinica</i> , 2008, 29, 745-751.	2.8	6
999	Comprehensive association analyses of IGF1, ESR2, and CYP17 genes with adult height in Caucasians. <i>European Journal of Human Genetics</i> , 2008, 16, 1380-1387.	1.4	13
1000	Sequence analysis of 21 genes located in the Kartagener syndrome linkage region on chromosome 15q. <i>European Journal of Human Genetics</i> , 2008, 16, 688-695.	1.4	18
1001	Preferential reciprocal transfer of paternal/maternal DLK1 alleles to obese children: first evidence of polar overdominance in humans. <i>European Journal of Human Genetics</i> , 2008, 16, 1126-1134.	1.4	36
1002	Interleukin 18 receptor 1 gene polymorphisms are associated with asthma. <i>European Journal of Human Genetics</i> , 2008, 16, 1083-1090.	1.4	35
1003	The effect of pedigree structure on detection of deletions and other null alleles. <i>European Journal of Human Genetics</i> , 2008, 16, 1225-1234.	1.4	2
1004	Genetic variation in nitric oxide synthase 2A (NOS2A) and risk for multiple sclerosis. <i>Genes and Immunity</i> , 2008, 9, 493-500.	2.2	6
1005	Lack of association between genetic variation in G-protein-coupled receptor for asthma susceptibility and childhood asthma and atopy. <i>Genes and Immunity</i> , 2008, 9, 224-230.	2.2	11
1006	<i>INS VNTR</i> Is Not Associated With Childhood Obesity in 1,023 Families: A Family-based Study. <i>Obesity</i> , 2008, 16, 1471-1475.	1.5	10
1007	Genome-wide Linkage Scan for the Metabolic Syndrome: The GENNID Study. <i>Obesity</i> , 2008, 16, 1596-1601.	1.5	48
1008	G protein-coupled receptor P2Y5 and its ligand LPA are involved in maintenance of human hair growth. <i>Nature Genetics</i> , 2008, 40, 329-334.	9.4	385
1009	Myofibrillar myopathy with arrhythmogenic right ventricular cardiomyopathy 7: corroboration and narrowing of the critical region on 10q22.3. <i>European Journal of Human Genetics</i> , 2008, 16, 367-373.	1.4	18
1010	Polymorphisms in the endothelin-1 (EDN1) are associated with asthma in two populations. <i>Genes and Immunity</i> , 2008, 9, 23-29.	2.2	25
1011	Family-based association study of cytotoxic T-lymphocyte antigen-4 with susceptibility to Graves' disease in Han population of Taiwan. <i>Genes and Immunity</i> , 2008, 9, 87-92.	2.2	12
1012	Genetic determinants of basal C-reactive protein expression in Filipino systemic lupus erythematosus families. <i>Genes and Immunity</i> , 2008, 9, 153-160.	2.2	15
1013	PTPN22 Is Genetically Associated with Risk of Generalized Vitiligo, but CTLA4 Is Not. <i>Journal of Investigative Dermatology</i> , 2008, 128, 1757-1762.	0.3	59
1014	Association of DISC1 with autism and Asperger syndrome. <i>Molecular Psychiatry</i> , 2008, 13, 187-196.	4.1	193
1015	β-Arrestins 1 and 2 are associated with nicotine dependence in European American smokers. <i>Molecular Psychiatry</i> , 2008, 13, 398-406.	4.1	33

#	ARTICLE	IF	CITATIONS
1016	Genome-wide linkage scan for nicotine dependence in European Americans and its converging results with African Americans in the Mid-South Tobacco Family sample. <i>Molecular Psychiatry</i> , 2008, 13, 407-416.	4.1	41
1017	Chromosome 10q harbors a susceptibility locus for bipolar disorder in Ashkenazi Jewish families. <i>Molecular Psychiatry</i> , 2008, 13, 442-450.	4.1	20
1018	Replication of linkage on chromosome 7q22 and association of the regional Reelin gene with working memory in schizophrenia families. <i>Molecular Psychiatry</i> , 2008, 13, 673-684.	4.1	91
1019	A high-density SNP linkage scan with 142 combined subtype ADHD sib pairs identifies linkage regions on chromosomes 9 and 16. <i>Molecular Psychiatry</i> , 2008, 13, 514-521.	4.1	70
1020	The Tachykinin Receptor 3 Is Associated With Alcohol and Cocaine Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2008, 32, 1023-1030.	1.4	48
1021	Neuropeptide Y Receptor Genes Are Associated With Alcohol Dependence, Alcohol Withdrawal Phenotypes, and Cocaine Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2008, 32, 2031-2040.	1.4	76
1022	Genomewide Linkage Scan for Combined Obesity Phenotypes using Principal Component Analysis. <i>Annals of Human Genetics</i> , 2008, 72, 319-326.	0.3	30
1023	Quantification of the Genetic Component of Basal C-reactive Protein Expression in SLE Nuclear Families. <i>Annals of Human Genetics</i> , 2008, 72, 611-620.	0.3	9
1024	Genetic Epidemiology of Subclinical Cardiovascular Disease in the Diabetes Heart Study. <i>Annals of Human Genetics</i> , 2008, 72, 598-610.	0.3	36
1025	Linkage Validation of <i>RP25</i> Using the 10K GeneChip Array and Further Refinement of the Locus by New Linked Families. <i>Annals of Human Genetics</i> , 2008, 72, 454-462.	0.3	17
1026	A Genome-wide Scan in an Amish Pedigree with Parkinsonism. <i>Annals of Human Genetics</i> , 2008, 72, 621-629.	0.3	12
1027	A Whole Genome Linkage Scan Identifies Multiple Chromosomal Regions Influencing Adiposity-Related Traits among Samoans. <i>Annals of Human Genetics</i> , 2008, 72, 780-792.	0.3	33
1028	Linkage and Association Study of Late-Onset Alzheimer Disease Families Linked to 9p21.3. <i>Annals of Human Genetics</i> , 2008, 72, 725-731.	0.3	49
1029	The dopamine receptor D4 7-repeat allele and prenatal smoking in ADHD-affected children and their unaffected siblings: no gene-environment interaction. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008, 49, 1053-1060.	3.1	34
1030	Genome-wide linkage scans for renal function and albuminuria in Type 2 diabetes mellitus: the Diabetes Heart Study. <i>Diabetic Medicine</i> , 2008, 25, 268-276.	1.2	42
1031	HUMAN GENETIC STUDY: Association analysis of genes encoding the nociceptin receptor ( <i>OPRL1</i> ) and its endogenous ligand ( <i>PNOC</i> ) with alcohol or illicit drug dependence. <i>Addiction Biology</i> , 2008, 13, 80-87.	1.4	42
1032	Mapping of a new autosomal recessive nonsyndromic hearing impairment locus (DFNB45) to chromosome 1q43-q44. <i>Clinical Genetics</i> , 2008, 73, 395-398.	1.0	3
1033	Dyschromatosis universalis hereditaria: evidence for autosomal recessive inheritance and identification of a new locus on chromosome 12q21-q23. <i>Clinical Genetics</i> , 2008, 73, 566-572.	1.0	50

#	ARTICLE	IF	CITATIONS
1034	Follow-up analysis of 180 Chinese Han families: identification of a novel locus for psoriasis at 2p22.3-11.2. <i>British Journal of Dermatology</i> , 2008, 158, 512-517.	1.4	12
1035	Study of Toll-like receptor gene loci in sarcoidosis. <i>Clinical and Experimental Immunology</i> , 2008, 152, 423-431.	1.1	36
1036	A genome-wide Asian genetic map and ethnic comparison: The GENDISCAN study. <i>BMC Genomics</i> , 2008, 9, 554.	1.2	25
1037	Genome-wide linkage scan for colorectal cancer susceptibility genes supports linkage to chromosome 3q. <i>BMC Cancer</i> , 2008, 8, 87.	1.1	33
1038	The interleukin 23 receptor gene in multiple sclerosis: A case-control study. <i>Journal of Neuroimmunology</i> , 2008, 194, 173-180.	1.1	24
1039	Recessive genetic mode of an ADH4 variant in substance dependence in African-Americans: A model of utility of the HWD test. <i>Behavioral and Brain Functions</i> , 2008, 4, 42.	1.4	9
1040	AKT1 Is Associated with Schizophrenia Across Multiple Symptom Dimensions in the Irish Study of High Density Schizophrenia Families. <i>Biological Psychiatry</i> , 2008, 63, 449-457.	0.7	148
1041	A Systematic Single Nucleotide Polymorphism Screen to Fine-Map Alcohol Dependence Genes on Chromosome 7 Identifies Association With a Novel Susceptibility Gene ACN9. <i>Biological Psychiatry</i> , 2008, 63, 1047-1053.	0.7	41
1042	Linkage to Chromosome 1p36 for Attention-Deficit/Hyperactivity Disorder Traits in School and Home Settings. <i>Biological Psychiatry</i> , 2008, 64, 571-576.	0.7	41
1043	Gene-Gene Interactions Among CHRNA4, CHRN2, BDNF, and NTRK2 in Nicotine Dependence. <i>Biological Psychiatry</i> , 2008, 64, 951-957.	0.7	60
1044	RASD2, MYH9, and CACNG2 Genes at Chromosome 22q12 Associated with the Subgroup of Schizophrenia with Non-Deficit in Sustained Attention and Executive Function. <i>Biological Psychiatry</i> , 2008, 64, 789-796.	0.7	51
1045	Dust mite exposure modifies the effect of functional IL10 polymorphisms on allergy and asthma exacerbations. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 93-98.e5.	1.5	50
1046	High-Density Single Nucleotide Polymorphism Genome-Wide Linkage Scan for Susceptibility Genes for Diabetic Nephropathy in Type 1 Diabetes. <i>Diabetes</i> , 2008, 57, 2519-2526.	0.3	51
1047	Consistently Replicating Locus Linked to Migraine on 10q22-q23. <i>American Journal of Human Genetics</i> , 2008, 82, 1051-1063.	2.6	40
1048	A Defect in the TUSC3 Gene Is Associated with Autosomal Recessive Mental Retardation. <i>American Journal of Human Genetics</i> , 2008, 82, 1158-1164.	2.6	127
1049	Autosome-wide linkage analysis of hip structural phenotypes in the Old Order Amish. <i>Bone</i> , 2008, 43, 607-612.	1.4	8
1050	CLCN7 polymorphisms and bone mineral density in healthy premenopausal white women and in white men. <i>Bone</i> , 2008, 43, 995-998.	1.4	5
1051	Genome-wide linkage analysis of heroin dependence in Han Chinese: Results from Wave Two of a multi-stage study. <i>Drug and Alcohol Dependence</i> , 2008, 98, 30-34.	1.6	17

#	ARTICLE	IF	CITATIONS
1052	Identification of a locus modulating serum C-reactive protein levels on chromosome 5p15. <i>Atherosclerosis</i> , 2008, 196, 863-870.	0.4	8
1053	Genome-wide Scan Finds Suggestive Caries Loci. <i>Journal of Dental Research</i> , 2008, 87, 435-439.	2.5	123
1054	Applying Novel Genome-Wide Linkage Strategies to Search for Loci Influencing Type 2 Diabetes and Adult Height in American Samoa. <i>Human Biology</i> , 2008, 80, 99-123.	0.4	4
1055	Accuracy of Family History of Hemochromatosis or Iron Overload: The Hemochromatosis and Iron Overload Screening Study. <i>Clinical Gastroenterology and Hepatology</i> , 2008, 6, 934-938.	2.4	16
1056	<i>IL10</i> Polymorphisms Are Associated with Airflow Obstruction in Severe $\alpha_1$ -Antitrypsin Deficiency. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008, 38, 114-120.	1.4	72
1057	Genotyping Errors and Their Impact on Genetic Analysis. <i>Advances in Genetics</i> , 2008, 60, 141-152.	0.8	7
1058	Variations in the uncoupling protein-3 gene are associated with specific obesity phenotypes. <i>European Journal of Endocrinology</i> , 2008, 158, 669-676.	1.9	13
1059	Mutation in the HPGD gene encoding NAD <sup>+</sup> dependent 15-hydroxyprostaglandin dehydrogenase underlies isolated congenital nail clubbing (ICNC). <i>Journal of Medical Genetics</i> , 2008, 46, 14-20.	1.5	49
1060	Two trans-acting eQTLs modulate the penetrance of PRPF31 mutations. <i>Human Molecular Genetics</i> , 2008, 17, 3154-3165.	1.4	47
1061	WFS1 mutations are frequent monogenic causes of juvenile-onset diabetes mellitus in Lebanon. <i>Human Molecular Genetics</i> , 2008, 17, 4012-4021.	1.4	48
1062	Human Genetic Resistance to <i>Onchocerca volvulus</i> : Evidence for Linkage to Chromosome 2p from an Autosomal-Wide Scan. <i>Journal of Infectious Diseases</i> , 2008, 198, 427-433.	1.9	21
1063	Analysis of Single Nucleotide Polymorphisms Identifies Major Type 1A Diabetes Locus Telomeric of the Major Histocompatibility Complex. <i>Diabetes</i> , 2008, 57, 770-776.	0.3	48
1064	A comparison of synteny and gene order on the homologue of chicken chromosome 7 between two passerine species and between passerines and chicken. <i>Cytogenetic and Genome Research</i> , 2008, 121, 120-129.	0.6	15
1065	Association of Stearoyl-CoA Desaturase 1 Activity With Familial Combined Hyperlipidemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1193-1199.	1.1	59
1066	Molecular and clinical characterization of de novo and familial cases with microduplication 3q29: guidelines for copy number variation case reporting. <i>Cytogenetic and Genome Research</i> , 2008, 123, 65-78.	0.6	43
1067	Quantitative Trait Genetic Linkage Analysis of Body Mass Index in Familial Coronary Artery Disease. <i>Human Heredity</i> , 2008, 66, 19-24.	0.4	2
1068	Linkage Analysis in a Large Family from Pakistan with Depression and a High Incidence of Consanguineous Marriages. <i>Human Heredity</i> , 2008, 66, 190-198.	0.4	3
1069	A genome scan in a single pedigree with a high prevalence of multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 79, 158-162.	0.9	21

#	ARTICLE	IF	CITATIONS
1070	A Human Type 1 Diabetes Susceptibility Locus Maps to Chromosome 21q22.3. <i>Diabetes</i> , 2008, 57, 2858-2861.	0.3	103
1071	Polymorphisms in the <i>CD3Z</i> Gene Influence TCR $\alpha$ Expression in Systemic Lupus Erythematosus Patients and Healthy Controls. <i>Journal of Immunology</i> , 2008, 180, 1060-1070.	0.4	62
1072	A Genome-wide Scan Maps a Novel High Myopia Locus to 5p15. , 2008, 49, 3768.		76
1073	Identification and Replication of a Novel Obesity Locus on Chromosome 1q24 in Isolated Populations of Cilento. <i>Diabetes</i> , 2008, 57, 783-790.	0.3	16
1074	Genetic and Environmental Determinants of 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D Levels in Hispanic and African Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3381-3388.	1.8	239
1075	Novel congenital myopathy locus identified in Native American Indians at 12q13.13-14.1. <i>Neurology</i> , 2008, 71, 1764-1769.	1.5	35
1076	Linkage of nicotine dependence and smoking behavior on 10q, 7q and 11p in twins with homogeneous genetic background. <i>Pharmacogenomics Journal</i> , 2008, 8, 209-219.	0.9	43
1077	Genome-wide linkage analysis of electrocardiographic and echocardiographic left ventricular hypertrophy in families with hypertension. <i>European Heart Journal</i> , 2008, 29, 525-530.	1.0	35
1078	Mapping of a Novel Susceptibility Locus Suggests a Role for MC3R and CTSZ in Human Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 203-207.	2.5	83
1079	HLA class I alleles tag <i>HLA-DRB1</i> * 1501 haplotypes for differential risk in multiple sclerosis susceptibility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 13069-13074.	3.3	86
1080	A genome-wide linkage scan identifies multiple chromosomal regions influencing serum lipid levels in the population on the Samoan islands. <i>Journal of Lipid Research</i> , 2008, 49, 2169-2178.	2.0	29
1081	Genomic determinants of the efficiency of internal ribosomal entry sites of viral and cellular origin. <i>Nucleic Acids Research</i> , 2008, 36, 6918-6925.	6.5	13
1082	A new dominantly inherited pure cerebellar ataxia, SCA 30. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 80, 408-411.	0.9	56
1083	Quantitative Trait Analysis of Type 2 Diabetes Susceptibility Loci Identified From Whole Genome Association Studies in the Insulin Resistance Atherosclerosis Family Study. <i>Diabetes</i> , 2008, 57, 1093-1100.	0.3	99
1084	A regulatory SNP of the <i>BICD1</i> gene contributes to telomere length variation in humans. <i>Human Molecular Genetics</i> , 2008, 17, 2518-2523.	1.4	58
1085	<i>ORMDL3</i> Gene Is Associated with Asthma in Three Ethnically Diverse Populations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 1194-1200.	2.5	235
1086	Sex-stratified Linkage Analysis Identifies a Female-specific Locus for IgE to Cockroach in Costa Ricans. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 830-836.	2.5	71
1087	Association of the Kir6.2 E23K Variant with Reduced Acute Insulin Response in African-Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4979-4983.	1.8	6

#	ARTICLE	IF	CITATIONS
1088	Association of the Timing of Puberty with a Chromosome 2 Locus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4833-4839.	1.8	34
1089	In Vitro Whole-Genome Analysis Identifies a Susceptibility Locus for HIV-1. <i>PLoS Biology</i> , 2008, 6, e32.	2.6	63
1090	Variants in the CD36 gene associate with the metabolic syndrome and high-density lipoprotein cholesterol. <i>Human Molecular Genetics</i> , 2008, 17, 1695-1704.	1.4	164
1091	Genome-Wide Linkage Screen of Bone Mineral Density (BMD) in European Pedigrees Ascertained through a Male Relative with Low BMD Values: Evidence for Quantitative Trait Loci on 17q21â€“23, 11q12â€“13, 13q12â€“14, and 22q11. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3755-3762.	1.8	44
1092	A Large-Scale Genome-Wide Linkage Analysis to Map Loci Linked to Stature in Chinese Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4511-4518.	1.8	1
1093	Association of TCF7L2 Gene Polymorphisms with Reduced Acute Insulin Response in Hispanic Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 304-309.	1.8	44
1094	Analyses of the National Institute on Aging Late-Onset Alzheimer's Disease Family Study. <i>Archives of Neurology</i> , 2008, 65, 1518.	4.9	125
1095	Epigenetics in multiple sclerosis susceptibility: difference in transgenerational risk localizes to the major histocompatibility complex. <i>Human Molecular Genetics</i> , 2008, 18, 261-266.	1.4	89
1096	Bivariate genome linkage analysis suggests pleiotropic effects on chromosomes 20p and 3p for body fat mass and lean mass. <i>Genetical Research</i> , 2008, 90, 259-268.	0.3	6
1097	Refinement of the MYP3 locus on human chromosome 12 in a German family with Mendelian autosomal dominant high-grade myopia by SNP array mapping. <i>International Journal of Molecular Medicine</i> , 2008, , .	1.8	9
1098	Further evidence for a susceptibility locus contributing to reading disability on chromosome 15q15â€“q21. <i>Psychiatric Genetics</i> , 2008, 18, 137-142.	0.6	15
1099	Glutathione S-transferase variants and hypertension. <i>Journal of Hypertension</i> , 2008, 26, 1343-1352.	0.3	34
1100	Genome screen of 15 Australian bipolar affective disorder pedigrees supports previously identified loci for bipolar susceptibility genes. <i>Psychiatric Genetics</i> , 2008, 18, 156-161.	0.6	5
1101	PDLIM5 and susceptibility to bipolar disorder: a family-based association study and meta-analysis. <i>Psychiatric Genetics</i> , 2008, 18, 116-121.	0.6	12
1102	Evidence of association between brain-derived neurotrophic factor gene and bipolar disorder. <i>Psychiatric Genetics</i> , 2008, 18, 267-274.	0.6	51
1103	Posterior probability of linkage analysis of autism dataset identifies linkage to chromosome 16. <i>Psychiatric Genetics</i> , 2008, 18, 85-91.	0.6	9
1104	Genome-wide parametric linkage analyses of 644 bipolar pedigrees suggest susceptibility loci at chromosomes 16 and 20. <i>Psychiatric Genetics</i> , 2008, 18, 191-198.	0.6	14
1106	Investigation of the Role of Mitochondrial DNA in Multiple Sclerosis Susceptibility. <i>PLoS ONE</i> , 2008, 3, e2891.	1.1	58

#	ARTICLE	IF	CITATIONS
1107	Gender Differences in Genetic Risk Profiles for Cardiovascular Disease. PLoS ONE, 2008, 3, e3615.	1.1	81
1108	Common Genetic Origins for EEG, Alcoholism and Anxiety: The Role of CRH-BP. PLoS ONE, 2008, 3, e3620.	1.1	90
1109	Heritability of P. falciparum and P. vivax Malaria in a Karen Population in Thailand. PLoS ONE, 2008, 3, e3887.	1.1	13
1110	No evidence for association between TGFB1 promoter SNPs and the risk of childhood pre-B acute lymphoblastic leukemia among French Canadians. Haematologica, 2009, 94, 1034-1035.	1.7	1
1111	An International Collaborative Family-Based Whole-Genome Linkage Scan for High-Grade Myopia. , 2009, 50, 3116.		65
1112	Linkage Analysis in Keratoconus: Replication of Locus 5q21.2 and Identification of Other Suggestive Loci. , 2009, 50, 1081.		97
1113	Chromosomes 4q28.3 and 7q31.2 as New Susceptibility Loci for Comitant Strabismus. , 2009, 50, 654.		39
1114	Localization of a Gene for Keratoconus to a 5.6-Mb Interval on 13q32. , 2009, 50, 1531.		99
1115	Genetic Determinants of Facial Clefting: Analysis of 357 Candidate Genes Using Two National Cleft Studies from Scandinavia. PLoS ONE, 2009, 4, e5385.	1.1	94
1116	Musical Aptitude Is Associated with AVPR1A-Haplotypes. PLoS ONE, 2009, 4, e5534.	1.1	79
1117	Girls homozygous for an IL-2-inducible T cell kinase mutation that leads to protein deficiency develop fatal EBV-associated lymphoproliferation. Journal of Clinical Investigation, 2009, 119, 1350-1358.	3.9	260
1118	Evidence for Genetic Association and Interaction Between the TYK2 and IRF5 Genes in Systemic Lupus Erythematosus. Journal of Rheumatology, 2009, 36, 1631-1638.	1.0	71
1119	Determination of Genetic Predisposition to Patent Ductus Arteriosus in Preterm Infants. Pediatrics, 2009, 123, 1116-1123.	1.0	68
1120	Linkage and linkage disequilibrium scan for autism loci in an extended pedigree from Finland. Human Molecular Genetics, 2009, 18, 2912-2921.	1.4	24
1121	Genome-Wide Linkage and Admixture Mapping of Type 2 Diabetes in African American Families From the American Diabetes Association GENNID (Genetics of NIDDM) Study Cohort. Diabetes, 2009, 58, 268-274.	0.3	65
1122	Genome-wide scan identifies novel modifier loci of acromegalic phenotypes for isolated familial somatotropinoma. Endocrine-Related Cancer, 2009, 16, 1057-1063.	1.6	23
1123	Development of Predictive Models for Airflow Obstruction in Alpha-1-Antitrypsin Deficiency. American Journal of Epidemiology, 2009, 170, 1005-1013.	1.6	24
1124	A Domestic cat X Chromosome Linkage Map and the Sex-Linked Locus: Mapping of Locus, Multiple Origins and Epistasis Over nonagouti. Genetics, 2009, 181, 1415-1425.	1.2	30

#	ARTICLE	IF	CITATIONS
1125	The T-381C SNP in BNP gene may be modestly associated with type 2 diabetes: an updated meta-analysis in 49 279 subjects. <i>Human Molecular Genetics</i> , 2009, 18, 2495-2501.	1.4	30
1126	A Genome-Wide Scan for the Sasang Constitution in a Korean Family Suggests Significant Linkage at Chromosomes 8q11.22 and 11q22.1. <i>Journal of Alternative and Complementary Medicine</i> , 2009, 15, 765-769.	2.1	25
1127	The cyclic GMP-dependent protein kinase II gene associates with gout disease: identified by genome-wide analysis and case-control study. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 1213-1219.	0.5	16
1128	Variants in TGFB1, Dust Mite Exposure, and Disease Severity in Children with Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 356-362.	2.5	62
1129	A New Standard Genetic Map for the Laboratory Mouse. <i>Genetics</i> , 2009, 182, 1335-1344.	1.2	202
1130	Association of VEGF polymorphisms with childhood asthma, lung function and airway responsiveness. <i>European Respiratory Journal</i> , 2009, 33, 1287-1294.	3.1	31
1131	Association of TRPV4 gene polymorphisms with chronic obstructive pulmonary disease. <i>Human Molecular Genetics</i> , 2009, 18, 2053-2062.	1.4	101
1132	Novel susceptibility locus at chromosome 6q16.3-22.31 in a family with GEFS+. <i>Neurology</i> , 2009, 73, 1264-1272.	1.5	18
1133	A New Sex-Specific Genetic Map of the Human Pseudoautosomal Regions (PAR1 and PAR2). <i>Human Heredity</i> , 2009, 68, 192-200.	0.4	31
1134	Nicotine Withdrawal Sensitivity, Linkage to chr6q26, and Association of <i>OPRM1</i> SNPs in the SMOKing in FAMILies (SMOFAM) Sample. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 3399-3406.	1.1	17
1135	Genotyping Error Detection in Samples of Unrelated Individuals without Replicate Genotyping. <i>Human Heredity</i> , 2009, 67, 154-162.	0.4	7
1136	Linkage Analysis with Dense SNP Maps in Isolated Populations. <i>Human Heredity</i> , 2009, 68, 87-97.	0.4	16
1137	Genome Scan, Fine-Mapping, and Candidate Gene Analysis of Non-Syndromic Cleft Lip with or without Cleft Palate Reveals Phenotype-Specific Differences in Linkage and Association Results. <i>Human Heredity</i> , 2009, 68, 151-170.	0.4	113
1138	Heritability and Linkage Analysis for Carotid Intima-Media Thickness. <i>Stroke</i> , 2009, 40, 2307-2312.	1.0	52
1140	Biomechanics of the Sclera in Myopia: Extracellular and Cellular Factors. <i>Optometry and Vision Science</i> , 2009, 86, E23-E30.	0.6	227
1141	Genome-Wide Linkage and Follow-Up Association Study of Postpartum Mood Symptoms. <i>American Journal of Psychiatry</i> , 2009, 166, 1229-1237.	4.0	85
1142	Epilepsy, Ataxia, Sensorineural Deafness, Tubulopathy, and <i>KCNJ10</i> Mutations. <i>New England Journal of Medicine</i> , 2009, 360, 1960-1970.	13.9	518
1143	Collagen type III alpha I is a gastro-oesophageal reflux disease susceptibility gene and a male risk factor for hiatus hernia. <i>Gut</i> , 2009, 58, 1063-1069.	6.1	60



#	ARTICLE	IF	CITATIONS
1144	Identification of a Schizophrenia-Associated Functional Noncoding Variant in <i>NOS1AP</i> . <i>American Journal of Psychiatry</i> , 2009, 166, 434-441.	4.0	59
1145	Association of <i>LOXL1</i> gene with Finnish exfoliation syndrome patients. <i>Journal of Human Genetics</i> , 2009, 54, 289-297.	1.1	61
1146	Comprehensive Linkage and Association Analyses Identify Haplotype, Near to the <i>TNFSF15</i> Gene, Significantly Associated with Spondyloarthritis. <i>PLoS Genetics</i> , 2009, 5, e1000528.	1.5	55
1147	Genome-wide association and linkage analysis of quantitative traits: comparison of likelihood-ratio test and conditional score statistic. <i>BMC Proceedings</i> , 2009, 3, S100.	1.8	3
1148	Association of <i>SSTR2</i> Polymorphisms and Glucose Homeostasis Phenotypes: The Insulin Resistance Atherosclerosis Family Study. <i>Diabetes</i> , 2009, 58, 1457-1462.	0.3	6
1149	Detection of Genetic Association and a Functional Polymorphism of <i>Dynamin 1</i> Gene with Nicotine Dependence in European and African Americans. <i>Neuropsychopharmacology</i> , 2009, 34, 1351-1359.	2.8	15
1150	Genome-Wide Scan for Linkage to Type 1 Diabetes in 2,496 Multiplex Families From the Type 1 Diabetes Genetics Consortium. <i>Diabetes</i> , 2009, 58, 1018-1022.	0.3	87
1151	Interaction between Two Independent <i>CNR1</i> Variants Increases Risk for Cocaine Dependence in European Americans: A Replication Study in Family-Based Sample and Population-Based Sample. <i>Neuropsychopharmacology</i> , 2009, 34, 1504-1513.	2.8	56
1152	Dense genome-wide SNP linkage scan in 301 hereditary prostate cancer families identifies multiple regions with suggestive evidence for linkage. <i>Human Molecular Genetics</i> , 2009, 18, 1839-1848.	1.4	25
1153	Genetic Architecture of Tameness in a Rat Model of Animal Domestication. <i>Genetics</i> , 2009, 182, 541-554.	1.2	111
1154	Genetic Variation at the Proprotein Convertase Subtilisin/Kexin Type 5 Gene Modulates High-Density Lipoprotein Cholesterol Levels. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 467-475.	5.1	33
1155	Genetic Effect on Blood Pressure Is Modulated by Age. <i>Hypertension</i> , 2009, 53, 35-41.	1.3	56
1156	A novel stroke locus identified in a northern Sweden pedigree. <i>Neurology</i> , 2009, 73, 1767-1773.	1.5	4
1157	Genome-Wide Linkage Scan in Gullah-Speaking African American Families With Type 2 Diabetes. <i>Diabetes</i> , 2009, 58, 260-267.	0.3	29
1158	A novel Refsum-like disorder that maps to chromosome 20. <i>Neurology</i> , 2009, 72, 20-27.	1.5	38
1159	Novel Genetic Variants in the $\hat{I}\pm$ -Adducin and Guanine Nucleotide Binding Protein $\hat{I}^2$ -Polypeptide 3 Genes and Salt Sensitivity of Blood Pressure. <i>American Journal of Hypertension</i> , 2009, 22, 985-992.	1.0	23
1160	Exploring the genetic link between RLS and ADHD. <i>Journal of Psychiatric Research</i> , 2009, 43, 941-945.	1.5	27
1161	Missing call bias in high-throughput genotyping. <i>BMC Genomics</i> , 2009, 10, 106.	1.2	17

#	ARTICLE	IF	CITATIONS
1162	A first generation BAC-based physical map of the rainbow trout genome. <i>BMC Genomics</i> , 2009, 10, 462.	1.2	41
1163	Single nucleotide polymorphism discovery in rainbow trout by deep sequencing of a reduced representation library. <i>BMC Genomics</i> , 2009, 10, 559.	1.2	112
1164	Defining multiple common "completely" conserved major histocompatibility complex SNP haplotypes. <i>Clinical Immunology</i> , 2009, 132, 203-214.	1.4	22
1165	Recessive developmental delay, small stature, microcephaly and brain calcifications with locus on chromosome 2. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 129-137.	0.7	16
1166	A novel genetic syndrome characterized by pediatric cataract, dysmorphism, ectodermal features, and developmental delay in an indigenous Australian family. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 633-639.	0.7	2
1167	A novel <i>SIX3</i> mutation segregates with holoprosencephaly in a large family. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 919-925.	0.7	35
1168	Gender differences in genetic linkage and association on 11p15 in obsessive-compulsive disorder families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 33-40.	1.1	26
1169	Bipolar disorder in the Bulgarian Gypsies: Genetic heterogeneity in a young founder population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 191-201.	1.1	11
1170	Genetic variation in the serotonin 2A receptor and suicidal ideation in a sample of 270 Irish high-density schizophrenia families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 411-417.	1.1	15
1171	Genome-wide linkage of cotinine pharmacokinetics suggests candidate regions on chromosomes 9 and 11. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 554-559.	1.1	4
1172	Convergent patterns of association between phenylalanine hydroxylase variants and schizophrenia in four independent samples. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 560-569.	1.1	15
1173	Evidence for association between polymorphisms in the cannabinoid receptor 1 (CNR1) gene and cannabis dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 736-740.	1.1	70
1174	Allelic variants in HTR3C show association with autism. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 741-746.	1.1	15
1175	<i>Sapap3</i> and pathological grooming in humans: Results from the OCD collaborative genetics study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 710-720.	1.1	170
1176	Consanguinity associated with increased risk for bipolar I disorder in Egypt. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 879-885.	1.1	28
1177	A family-based association study of the glutamate transporter gene <i>SLC1A1</i> in obsessive-compulsive disorder in 378 families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 886-892.	1.1	102
1178	Genetic linkage findings for DSM-IV nicotine withdrawal in two populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 950-959.	1.1	19
1179	Common and rare variants of <i>DAOA</i> in bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 960-966.	1.1	11

#	ARTICLE	IF	CITATIONS
1180	Familiality and molecular genetics of attention networks in ADHD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 148-158.	1.1	16
1181	Association analysis of the <i>PIP4K2A</i> gene on chromosome 10p12 and schizophrenia in the Irish study of high density schizophrenia families (ISHDSF) and the Irish case-control study of schizophrenia (ICCS). American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 323-331.	1.1	11
1182	Identification of susceptibility loci at 7q31 and 9p13 for bipolar disorder in an isolated population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 723-735.	1.1	11
1183	Association and interaction analysis of variants in <i>CHRNA5/CHRNA3/CHRNA4</i> gene cluster with nicotine dependence in African and European Americans. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 745-756.	1.1	53
1184	Linkage analyses of cannabis dependence, craving, and withdrawal in the San Francisco family study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 802-811.	1.1	21
1185	Parametric model-based statistics for possible genotyping errors and sample stratification in sibling-pair SNP data. Genetic Epidemiology, 2010, 34, 26-33.	0.6	3
1186	Retention of lysosomal protein CLN5 in the endoplasmic reticulum causes neuronal ceroid lipofuscinosis in Asian Sibship. Human Mutation, 2009, 30, E651-E661.	1.1	48
1187	Sequence variation in <i>IGF1R</i> is associated with differences in insulin levels in nondiabetic Old Order Amish. Diabetes/Metabolism Research and Reviews, 2009, 25, 773-779.	1.7	3
1188	A novel locus for adolescent idiopathic scoliosis on chromosome 12p. Journal of Orthopaedic Research, 2009, 27, 1366-1372.	1.2	54
1189	The association between interferon regulatory factor 6 ( <i>IRF6</i> ) and nonsyndromic cleft lip with or without cleft palate in a Honduran population. Laryngoscope, 2009, 119, 1759-1764.	1.1	10
1190	Associations of 25 structural, degradative, and inflammatory candidate genes with lumbar disc desiccation, bulging, and height narrowing. Arthritis and Rheumatism, 2009, 60, 470-481.	6.7	122
1191	Genome-wide linkage scan for bladder exstrophy-epispadias complex. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 174-178.	1.6	20
1192	Identification of genomic regions contributing to etoposide-induced cytotoxicity. Human Genetics, 2009, 125, 173-180.	1.8	51
1193	Polymorphisms near <i>SOCS3</i> are associated with obesity and glucose homeostasis traits in Hispanic Americans from the Insulin Resistance Atherosclerosis Family Study. Human Genetics, 2009, 125, 153-162.	1.8	39
1194	Ectodermal dysplasia-cutaneous syndactyly syndrome maps to chromosome 7p21.1-p14.3. Human Genetics, 2009, 125, 421-429.	1.8	6
1195	Analysis of <i>FTO</i> gene variants with measures of obesity and glucose homeostasis in the IRAS Family Study. Human Genetics, 2009, 125, 615-626.	1.8	87
1196	Linkage analysis of adult height in a large pedigree from a Dutch genetically isolated population. Human Genetics, 2009, 126, 457-471.	1.8	14
1197	Glucokinase regulatory protein gene polymorphism affects postprandial lipemic response in a dietary intervention study. Human Genetics, 2009, 126, 567-574.	1.8	25

#	ARTICLE	IF	CITATIONS
1198	Genetic analysis of diabetic nephropathy on chromosome 18 in African Americans: linkage analysis and dense SNP mapping. <i>Human Genetics</i> , 2009, 126, 805-817.	1.8	18
1199	Examination of association of genes in the serotonin system to autism. <i>Neurogenetics</i> , 2009, 10, 209-216.	0.7	67
1200	A genome-wide association scan for acute insulin response to glucose in Hispanic-Americans: the Insulin Resistance Atherosclerosis Family Study (IRAS FS). <i>Diabetologia</i> , 2009, 52, 1326-1333.	2.9	35
1201	Association of Adenylate Cyclase 10 (ADCY10) Polymorphisms and Bone Mineral Density in Healthy Adults. <i>Calcified Tissue International</i> , 2009, 84, 97-102.	1.5	14
1202	Association Analyses of RANKL/RANK/OPG Gene Polymorphisms with Femoral Neck Compression Strength Index Variation in Caucasians. <i>Calcified Tissue International</i> , 2009, 85, 104-112.	1.5	38
1203	High resolution linkage and linkage disequilibrium analyses of chromosome 1p36 SNPs identify new positional candidate genes for low bone mineral density. <i>Osteoporosis International</i> , 2009, 20, 341-346.	1.3	17
1204	Comparison of whole genome linkage scans in premenopausal and postmenopausal women: no bone-loss-specific QTLs were implicated. <i>Osteoporosis International</i> , 2009, 20, 771-777.	1.3	4
1205	Cost-effective HLA typing with tagging SNPs predicts celiac disease risk haplotypes in the Finnish, Hungarian, and Italian populations. <i>Immunogenetics</i> , 2009, 61, 247-256.	1.2	54
1206	Suggestive linkage detected for blood pressure related traits on 2q and 22q in the population on the Samoan islands. <i>BMC Medical Genetics</i> , 2009, 10, 107.	2.1	13
1207	Novel quantitative trait locus is mapped to chromosome 12p11 for left ventricular mass in Dominican families: the Family Study of Stroke Risk and Carotid Atherosclerosis. <i>BMC Medical Genetics</i> , 2009, 10, 74.	2.1	7
1208	IL23R in the Swedish, Finnish, Hungarian and Italian populations: association with IBD and psoriasis, and linkage to celiac disease. <i>BMC Medical Genetics</i> , 2009, 10, 8.	2.1	61
1209	Microsatellites and SNPs linkage analysis in a Sardinian genetic isolate confirms several essential hypertension loci previously identified in different populations. <i>BMC Medical Genetics</i> , 2009, 10, 81.	2.1	8
1210	Otitis media: a genome-wide linkage scan with evidence of susceptibility loci within the 17q12 and 10q22.3 regions. <i>BMC Medical Genetics</i> , 2009, 10, 85.	2.1	37
1211	Pili annulati: refinement of the locus on chromosome 12q24.33 to a 2.9-Mb interval and candidate gene analysis. <i>British Journal of Dermatology</i> , 2009, 160, 527-533.	1.4	15
1212	Familial thrombocytosis caused by the novel germline mutation p.Pro106Leu in the <i>MPL</i> gene. <i>British Journal of Haematology</i> , 2009, 144, 185-194.	1.2	69
1213	A genome screen of 35 bipolar affective disorder pedigrees provides significant evidence for a susceptibility locus on chromosome 15q25-26. <i>Molecular Psychiatry</i> , 2009, 14, 492-500.	4.1	24
1214	Syndromic congenital sensorineural deafness, microtia and microdontia resulting from a novel homoallelic mutation in fibroblast growth factor 3 (FGF3). <i>European Journal of Human Genetics</i> , 2009, 17, 14-21.	1.4	31
1215	Identification of a prostate cancer susceptibility gene on chromosome 5p13q12 associated with risk of both familial and sporadic disease. <i>European Journal of Human Genetics</i> , 2009, 17, 368-377.	1.4	26

#	ARTICLE	IF	CITATIONS
1216	MET and autism susceptibility: family and case-control studies. <i>European Journal of Human Genetics</i> , 2009, 17, 749-758.	1.4	86
1217	Significant evidence for linkage to chromosome 5q13 in a genome-wide scan for asthma in an extended pedigree resource. <i>European Journal of Human Genetics</i> , 2009, 17, 636-643.	1.4	8
1218	The PDGF-C regulatory region SNP rs28999109 decreases promoter transcriptional activity and is associated with CL/P. <i>European Journal of Human Genetics</i> , 2009, 17, 774-784.	1.4	48
1219	MYO9B polymorphisms in multiple sclerosis. <i>European Journal of Human Genetics</i> , 2009, 17, 840-843.	1.4	1
1220	Linkage analysis of left ventricular outflow tract malformations (aortic valve stenosis, coarctation) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 811-819.	1.4	81
1221	Chromosome 13q13-q14 locus overlaps mood and psychotic disorders: the relevance for redefining phenotype. <i>European Journal of Human Genetics</i> , 2009, 17, 1034-1042.	1.4	23
1222	A novel VPS13B mutation in two brothers with Cohen syndrome, cutis verticis gyrate and sensorineural deafness. <i>European Journal of Human Genetics</i> , 2009, 17, 1076-1079.	1.4	11
1223	Replication analysis identifies TYK2 as a multiple sclerosis susceptibility factor. <i>European Journal of Human Genetics</i> , 2009, 17, 1309-1313.	1.4	115
1224	Copy number variation and association analysis of SHANK3 as a candidate gene for autism in the IMGSAC collection. <i>European Journal of Human Genetics</i> , 2009, 17, 1347-1353.	1.4	76
1225	Evidence for association with hepatocellular carcinoma at the PAPSS1 locus on chromosome 4q25 in a family-based study. <i>European Journal of Human Genetics</i> , 2009, 17, 1250-1259.	1.4	17
1226	A novel mutation in CRYBB2 responsible for inherited coronary cataract. <i>Eye</i> , 2009, 23, 1213-1220.	1.1	22
1227	Conditional analyses on the T1DGC MHC dataset: novel associations with type 1 diabetes around HLA-G and confirmation of HLA-B. <i>Genes and Immunity</i> , 2009, 10, 56-67.	2.2	33
1228	Genome-wide SNP-based linkage analysis of tuberculosis in Thais. <i>Genes and Immunity</i> , 2009, 10, 77-83.	2.2	49
1229	Genetic variants of the HLA-A, HLA-B and AIF1 loci show independent associations with type 1 diabetes in Norwegian families. <i>Genes and Immunity</i> , 2009, 10, 141-150.	2.2	15
1230	The shared CTLA4-ICOS risk locus in celiac disease, IgA deficiency and common variable immunodeficiency. <i>Genes and Immunity</i> , 2009, 10, 151-161.	2.2	45
1231	Variation in the ATP-binding cassette transporter 2 gene is a separate risk factor for systemic lupus erythematosus within the MHC. <i>Genes and Immunity</i> , 2009, 10, 350-355.	2.2	12
1232	The heritability and genetics of complement C3 expression in UK SLE families. <i>Genes and Immunity</i> , 2009, 10, 525-530.	2.2	15
1233	Sex-specific effect of IL9 polymorphisms on lung function and polysensitization. <i>Genes and Immunity</i> , 2009, 10, 559-565.	2.2	26

#	ARTICLE	IF	CITATIONS
1234	Overview of the Rapid Response data. <i>Genes and Immunity</i> , 2009, 10, S5-S15.	2.2	17
1235	Common genetic variation near MC4R is associated with eating behaviour patterns in European populations. <i>International Journal of Obesity</i> , 2009, 33, 373-378.	1.6	92
1236	Multicenter dizygotic twin cohort study confirms two linkage susceptibility loci for body mass index at 3q29 and 7q36 and identifies three further potential novel loci. <i>International Journal of Obesity</i> , 2009, 33, 1235-1242.	1.6	21
1237	Ichthyosis, Follicular Atrophoderma, and Hypotrichosis Caused by Mutations in ST14 Is Associated with Impaired Profilaggrin Processing. <i>Journal of Investigative Dermatology</i> , 2009, 129, 862-869.	0.3	88
1238	Genome-wide association analyses suggested a novel mechanism for smoking behavior regulated by IL15. <i>Molecular Psychiatry</i> , 2009, 14, 668-680.	4.1	39
1239	Mutations in PYCR1 cause cutis laxa with progeroid features. <i>Nature Genetics</i> , 2009, 41, 1016-1021.	9.4	211
1240	Association Studies on <i>Ghrelin</i> and <i>Ghrelin Receptor</i> Gene Polymorphisms With Obesity. <i>Obesity</i> , 2009, 17, 745-754.	1.5	60
1241	Variation in <i>IGF2BP2</i> Interacts With Adiposity to Alter Insulin Sensitivity in Mexican Americans. <i>Obesity</i> , 2009, 17, 729-736.	1.5	37
1242	Genome-wide Association Study and Follow-up Analysis of Adiposity Traits in Hispanic Americans: The IRAS Family Study. <i>Obesity</i> , 2009, 17, 1932-1941.	1.5	44
1243	<i>INSIG2</i> SNPs Associated With Obesity and Glucose Homeostasis Traits in Hispanics: The IRAS Family Study. <i>Obesity</i> , 2009, 17, 1554-1562.	1.5	23
1244	Further evidence for the involvement of <i>MYH9</i> in the etiology of non-syndromic cleft lip with or without cleft palate. <i>European Journal of Oral Sciences</i> , 2009, 117, 200-203.	0.7	22
1245	Genetic variants in COMT and neurocognitive impairment in families of patients with schizophrenia. <i>Genes, Brain and Behavior</i> , 2009, 8, 228-237.	1.1	19
1246	Examination of tetrahydrobiopterin pathway genes in autism. <i>Genes, Brain and Behavior</i> , 2009, 8, 753-757.	1.1	12
1247	Clustering by neurocognition for fine mapping of the schizophrenia susceptibility loci on chromosome 6p. <i>Genes, Brain and Behavior</i> , 2009, 8, 785-794.	1.1	34
1248	Association of psoriasis to PGLYRP and SPRR genes at PSORS4 locus on 1q shows heterogeneity between Finnish, Swedish and Irish families. <i>Experimental Dermatology</i> , 2009, 18, 109-115.	1.4	37
1249	Genetic variation in ORM1-like 3 ( <i>ORMDL3</i> ) and gasdermin-like ( <i>GSDML</i> ) and childhood asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 629-635.	2.7	120
1250	Linkage and association study of FcγR polymorphisms in celiac disease. <i>Tissue Antigens</i> , 2009, 73, 54-58.	1.0	4
1251	Fine mapping of the <i>CELIAC2</i> locus on chromosome 5q31-q33 in the Finnish and Hungarian populations. <i>Tissue Antigens</i> , 2009, 74, 408-416.	1.0	16

#	ARTICLE	IF	CITATIONS
1252	Overview of the MHC fine mapping data. <i>Diabetes, Obesity and Metabolism</i> , 2009, 11, 2-7.	2.2	61
1253	Three microsatellites from the T1DGC MHC data set show highly significant association with type 1 diabetes, independent of the <i>HLA-DRB1</i> , <i>DQA1</i> and <i>DQB1</i> genes. <i>Diabetes, Obesity and Metabolism</i> , 2009, 11, 17-24.	2.2	1
1254	The frequent and conserved DR3-B*8-A1 extended haplotype confers less diabetes risk than other DR3 haplotypes. <i>Diabetes, Obesity and Metabolism</i> , 2009, 11, 25-30.	2.2	12
1255	Analysis of maternal-offspring HLA compatibility, parent-of-origin and non-inherited maternal effects for the classical HLA loci in type 1 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2009, 11, 74-83.	2.2	13
1256	Genomewide SNP Screen to Detect Quantitative Trait Loci for Alcohol Preference in the High Alcohol Preferring and Low Alcohol Preferring Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2009, 33, 531-537.	1.4	18
1257	A Genetic Study of the Ghrelin and Growth Hormone Secretagogue Receptor ( <i>GHSR</i> ) Genes and Stature. <i>Annals of Human Genetics</i> , 2009, 73, 1-9.	0.3	18
1258	Genetics of susceptibility to malaria related phenotypes. <i>Infection, Genetics and Evolution</i> , 2009, 9, 97-103.	1.0	14
1259	Fine Mapping on Chromosome 10q22-q23 Implicates Neuregulin 3 in Schizophrenia. <i>American Journal of Human Genetics</i> , 2009, 84, 21-34.	2.6	81
1260	A Whole-Genome Scan and Fine-Mapping Linkage Study of Auditory-Visual Synesthesia Reveals Evidence of Linkage to Chromosomes 2q24, 5q33, 6p12, and 12p12. <i>American Journal of Human Genetics</i> , 2009, 84, 279-285.	2.6	170
1261	Duplications Involving a Conserved Regulatory Element Downstream of BMP2 Are Associated with Brachydactyly Type A2. <i>American Journal of Human Genetics</i> , 2009, 84, 483-492.	2.6	139
1262	IFAP Syndrome Is Caused by Deficiency in MBTPS2, an Intramembrane Zinc Metalloprotease Essential for Cholesterol Homeostasis and ER Stress Response. <i>American Journal of Human Genetics</i> , 2009, 84, 459-467.	2.6	128
1263	Mutation in the AP4M1 Gene Provides a Model for Neuroaxonal Injury in Cerebral Palsy. <i>American Journal of Human Genetics</i> , 2009, 85, 40-52.	2.6	156
1264	Genome-wide Study of Families with Absolute Pitch Reveals Linkage to 8q24.21 and Locus Heterogeneity. <i>American Journal of Human Genetics</i> , 2009, 85, 112-119.	2.6	69
1265	Allele-Specific Chromatin Remodeling in the ZBP2/GSDMB/ORMDL3 Locus Associated with the Risk of Asthma and Autoimmune Disease. <i>American Journal of Human Genetics</i> , 2009, 85, 377-393.	2.6	262
1266	Bone Morphogenetic Protein 7 ( <i>BMP7</i> ) Gene Polymorphisms Are Associated With Inverse Relationships Between Vascular Calcification and BMD: The Diabetes Heart Study. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 1719-1727.	3.1	40
1267	CTLA4 gene polymorphisms are associated with chronic bronchitis. <i>European Respiratory Journal</i> , 2009, 34, 598-604.	3.1	27
1268	Interaction between HNF4A polymorphisms and physical activity in relation to type 2 diabetes-related traits: Results from the Quebec Family Study. <i>Diabetes Research and Clinical Practice</i> , 2009, 84, 211-218.	1.1	10
1269	An autosomal genetic linkage map of the domestic cat, <i>Felis silvestris catus</i> . <i>Genomics</i> , 2009, 93, 305-313.	1.3	36

#	ARTICLE	IF	CITATIONS
1270	Transforming growth factor-beta receptor type 1 (TGFB1) is not associated with non-syndromic cleft lip with or without cleft palate in patients of Central European descent. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2009, 73, 1334-1338.	0.4	3
1271	Bivariate genome-wide linkage analysis for traits BMD and AAM: Effect of menopause on linkage signals. <i>Maturitas</i> , 2009, 62, 16-20.	1.0	8
1272	Dense Genomewide Linkage Scan for Alcohol Dependence in African Americans: Significant Linkage on Chromosome 10. <i>Biological Psychiatry</i> , 2009, 65, 111-115.	0.7	35
1273	Pro-Opiomelanocortin Gene Variation Related to Alcohol or Drug Dependence: Evidence and Replications Across Family- and Population-based Studies. <i>Biological Psychiatry</i> , 2009, 66, 128-136.	0.7	31
1274	Association Between Genes of Disrupted in Schizophrenia 1 (DISC1) Interactors and Schizophrenia Supports the Role of the DISC1 Pathway in the Etiology of Major Mental Illnesses. <i>Biological Psychiatry</i> , 2009, 65, 1055-1062.	0.7	82
1275	Association of the 5' upstream regulatory region of the $\alpha 7$ nicotinic acetylcholine receptor subunit gene (CHRNA7) with schizophrenia. <i>Schizophrenia Research</i> , 2009, 109, 102-112.	1.1	93
1276	Genome-wide linkage analysis of serum creatinine in three isolated European populations. <i>Kidney International</i> , 2009, 76, 297-306.	2.6	71
1277	Auditory and Vestibular Research. <i>Methods in Molecular Biology</i> , 2009, , .	0.4	1
1278	Genome-wide linkage screen for stature and body mass index in 3,032 families: evidence for sex- and population-specific genetic effects. <i>European Journal of Human Genetics</i> , 2009, 17, 258-266.	1.4	16
1279	Bivariate whole-genome linkage scan for bone geometry and total body fat mass. <i>Journal of Genetics and Genomics</i> , 2009, 36, 89-97.	1.7	5
1280	Linkage Analysis of Qualitative Traits. , 2009, , 81-118.		0
1281	Association of the 3' Region of COMT with Schizophrenia in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2009, 108, 301-309.	0.8	13
1282	Evidence of Interaction between Type 2 Diabetes Susceptibility Genes and Dietary Fat Intake for Adiposity and Glucose Homeostasis-Related Phenotypes. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2009, 2, 225-234.	1.8	27
1283	A novel locus for arterial hypertension on chromosome 1p36 maps to a metabolic syndrome trait cluster in the Sorbs, a Slavic population isolate in Germany*. <i>Journal of Hypertension</i> , 2009, 27, 983-990.	0.3	9
1284	Chromosome 2q12, the ADRA2B I/D polymorphism and metabolic syndrome. <i>Journal of Hypertension</i> , 2009, 27, 1794-1803.	0.3	8
1285	Genetic Linkage Localizes an Adolescent Idiopathic Scoliosis and Pectus Excavatum Gene to Chromosome 18 q. <i>Spine</i> , 2009, 34, E94-E100.	1.0	66
1286	Genetic ancestry modifies pharmacogenetic gene-gene interaction for asthma. <i>Pharmacogenetics and Genomics</i> , 2009, 19, 489-496.	0.7	42
1287	Genomic Susceptibility Loci for Brain Atrophy, Ventricular Volume, and Leukoaraiosis in Hypertensive Sibships. <i>Archives of Neurology</i> , 2009, 66, 847-57.	4.9	23



#	ARTICLE	IF	CITATIONS
1288	Association of Variants in MANEA With Cocaine-Related Behaviors. <i>Archives of General Psychiatry</i> , 2009, 66, 267.	13.8	22
1289	Meta-analysis of Genome-Wide Linkage Studies of Atopic Dermatitis. <i>Dermatitis</i> , 2009, 20, 193-199.	0.8	7
1290	Novel autosomal recessive non-syndromic hearing impairment locus (DFNB71) maps to chromosome 8p22â€“21.3. <i>Journal of Human Genetics</i> , 2009, 54, 141-144.	1.1	6
1291	Genetic Polymorphism at Codon 129 of the Prion Protein Gene Is Not Associated With Multiple Sclerosis. <i>Archives of Neurology</i> , 2009, 66, 280-1.	4.9	4
1292	Blood pressure response to potassium supplementation is associated with genetic variation in endothelin 1 and interactions with E selectin in rural Chinese. <i>Journal of Hypertension</i> , 2010, 28, 748-755.	0.3	13
1293	TNFRSF11A and TNFSF11 are associated with age at menarche and natural menopause in white women. <i>Menopause</i> , 2010, 17, 1048-1054.	0.8	22
1294	Genetic variants in SLC9A9 are associated with measures of Attention-deficit/hyperactivity disorder symptoms in families. <i>Psychiatric Genetics</i> , 2010, 20, 73-81.	0.6	44
1295	Implication of synapse-related genes in bipolar disorder by linkage and gene expression analyses. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 1397-1410.	1.0	47
1296	Genetic Linkage of Serum Homocysteine in Dominican Families. <i>Stroke</i> , 2010, 41, 1356-1362.	1.0	5
1297	Genome-wide scan for self-rating of the effects of alcohol in American Indians. <i>Psychiatric Genetics</i> , 2010, 20, 221-228.	0.6	20
1298	A Comprehensive Linkage Map of the Dog Genome. <i>Genetics</i> , 2010, 184, 595-605.	1.2	92
1299	ALOX12 gene is associated with the onset of natural menopause in white women. <i>Menopause</i> , 2010, 17, 152-156.	0.8	20
1300	Males With Familial Idiopathic Scoliosis. <i>Spine</i> , 2010, 35, 162-168.	1.0	8
1301	Association analyses suggest multiple interaction effects of the methylenetetrahydrofolate reductase polymorphisms on timing of menarche and natural menopause in white women. <i>Menopause</i> , 2010, 17, 185-190.	0.8	25
1302	Genetic variants in the apelin system and blood pressure responses to dietary sodium interventions: a family-based association study. <i>Journal of Hypertension</i> , 2010, 28, 756-763.	0.3	41
1303	GSNO reductase and Î²2-adrenergic receptor geneâ€“gene interaction: bronchodilator responsiveness to albuterol. <i>Pharmacogenetics and Genomics</i> , 2010, 20, 351-358.	0.7	57
1304	Disturbed Wnt Signalling due to a Mutation in CCDC88C Causes an Autosomal Recessive Non-Syndromic Hydrocephalus with Medial Diverticulum. <i>Molecular Syndromology</i> , 2010, 1, 99-112.	0.3	82
1305	Genome-Wide Scanning Reveals Complex Etiology of Oculo-Auriculo-Vertebral Spectrum. <i>Tohoku Journal of Experimental Medicine</i> , 2010, 222, 311-318.	0.5	26

#	ARTICLE	IF	CITATIONS
1307	Replication analysis confirms the association of ARID5B with childhood B-cell acute lymphoblastic leukemia. <i>Haematologica</i> , 2010, 95, 1608-1611.	1.7	71
1308	Comprehensive Genetic and Mutation Analysis of Familial Dementia with Lewy Bodies Linked to 2q35-q36. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 197-205.	1.2	20
1309	Homozygosity Mapping Reveals Mutations of GRXCR1 as a Cause of Autosomal-Recessive Nonsyndromic Hearing Impairment. <i>American Journal of Human Genetics</i> , 2010, 86, 138-147.	2.6	58
1310	Mutations in TPRN Cause a Progressive Form of Autosomal-Recessive Nonsyndromic Hearing Loss. <i>American Journal of Human Genetics</i> , 2010, 86, 479-484.	2.6	56
1311	LRP4 Mutations Alter Wnt/ $\beta$ -Catenin Signaling and Cause Limb and Kidney Malformations in Cenani-Lenz Syndrome. <i>American Journal of Human Genetics</i> , 2010, 86, 696-706.	2.6	151
1312	Temtamy Preaxial Brachydactyly Syndrome Is Caused by Loss-of-Function Mutations in Chondroitin Synthase 1, a Potential Target of BMP Signaling. <i>American Journal of Human Genetics</i> , 2010, 87, 757-767.	2.6	86
1313	Candidate loci for insulin sensitivity and disposition index from a genome-wide association analysis of Hispanic participants in the Insulin Resistance Atherosclerosis (IRAS) Family Study. <i>Diabetologia</i> , 2010, 53, 281-289.	2.9	24
1314	Association analyses of vitamin D-binding protein gene with compression strength index variation in Caucasian nuclear families. <i>Osteoporosis International</i> , 2010, 21, 99-107.	1.3	20
1315	Mapping of quantitative trait loci for mycoplasma and tetanus antibodies and interferon-gamma in a porcine F2 Duroc $\times$ Pietrain resource population. <i>Mammalian Genome</i> , 2010, 21, 409-418.	1.0	16
1316	Potentials and limits of pairwise kinship analysis using autosomal short tandem repeat loci. <i>International Journal of Legal Medicine</i> , 2010, 124, 205-215.	1.2	48
1317	A nonsynonymous SNP within PCDH15 is associated with lipid traits in familial combined hyperlipidemia. <i>Human Genetics</i> , 2010, 127, 83-89.	1.8	23
1318	Mapping of a novel autosomal recessive hypotrichosis locus on chromosome 10q11.23 $\rightarrow$ 22.3. <i>Human Genetics</i> , 2010, 127, 395-401.	1.8	11
1319	Significant association of glutamate receptor, ionotropic N-methyl-d-aspartate 3A (GRIN3A), with nicotine dependence in European- and African-American smokers. <i>Human Genetics</i> , 2010, 127, 503-512.	1.8	18
1320	Genome-wide linkage scan and association study of PARL to the expression of LHON families in Thailand. <i>Human Genetics</i> , 2010, 128, 39-49.	1.8	43
1321	Polymorphisms in the GNB3 and ADD1 genes and blood pressure in a Chinese population. <i>Human Genetics</i> , 2010, 128, 137-143.	1.8	5
1322	Genetic mapping of a novel hypotrichosis locus to chromosome 7p21.3 $\rightarrow$ p22.3 in a Pakistani family and screening of the candidate genes. <i>Human Genetics</i> , 2010, 128, 213-220.	1.8	13
1323	Genetic variants in the ADD1 and GNB3 genes and blood pressure response to potassium supplementation. <i>Frontiers of Medicine in China</i> , 2010, 4, 59-66.	0.1	1
1324	Partitioning of copy-number genotypes in pedigrees. <i>BMC Bioinformatics</i> , 2010, 11, 226.	1.2	2

#	ARTICLE	IF	CITATIONS
1325	A comparison of SNPs and microsatellites as linkage mapping markers: lessons from the zebra finch ( <i>Taeniopygia guttata</i> ). <i>BMC Genomics</i> , 2010, 11, 218.	1.2	77
1326	Genetic linkage map of a wild genome: genomic structure, recombination and sexual dimorphism in bighorn sheep. <i>BMC Genomics</i> , 2010, 11, 524.	1.2	38
1327	Extent and distribution of linkage disequilibrium in the Old Order Amish. <i>Genetic Epidemiology</i> , 2010, 34, 146-150.	0.6	9
1328	Replication of previous genome-wide association studies of bone mineral density in premenopausal American women. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 1821-1829.	3.1	20
1329	Mutations at <i>KCNQ1</i> and an unknown locus cause long QT syndrome in a large Australian family: Implications for genetic testing. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 613-621.	0.7	4
1330	Terminal osseous dysplasia with pigmentary defects (TODPD): Follow-up of the first reported family, characterization of the radiological phenotype, and refinement of the linkage region. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 1825-1831.	0.7	9
1331	X-linked hereditary hemihypotrophy hemiparesis hemiathetosis. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 2727-2730.	0.7	0
1332	Association between methylenetetrahydrofolate reductase ( <i>MTHFR</i> ) C677T polymorphism and age of onset in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 610-618.	1.1	32
1333	Linkage analysis of Tourette syndrome in a large utah pedigree. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 656-662.	1.1	19
1334	Association study of <i>SNAP25</i> and schizophrenia in Irish family and case-control samples. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 663-674.	1.1	19
1335	Fine-mapping reveals novel alternative splicing of the dopamine transporter. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 1434-1447.	1.1	18
1336	Family-based study shows heterogeneity of a susceptibility locus on chromosome 8q24 for nonsyndromic cleft lip and palate. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2010, 88, 256-259.	1.6	24
1337	Evidence for linkage of the bladder exstrophy-epispadias complex on chromosome 4q31.21-22 and 19q13.31-41 from a consanguineous iranian family. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2010, 88, 757-761.	1.6	7
1338	Autosomal dominant restless legs syndrome maps to chromosome 20p13 ( <i>RLS5</i> ) in a Dutch kindred. <i>Movement Disorders</i> , 2010, 25, 1715-1722.	2.2	12
1339	The ~2518bp promoter polymorphism at <i>CCL2/MCP1</i> influences susceptibility to mucosal but not localized cutaneous leishmaniasis in Brazil. <i>Infection, Genetics and Evolution</i> , 2010, 10, 607-613.	1.0	34
1340	Genome-wide linkage scan for factors of metabolic syndrome in a Chinese population. <i>BMC Genetics</i> , 2010, 11, 14.	2.7	13
1341	<i>CXCR1</i> and <i>SLC11A1</i> polymorphisms affect susceptibility to cutaneous leishmaniasis in Brazil: a case-control and family-based study. <i>BMC Medical Genetics</i> , 2010, 11, 10.	2.1	48
1342	Chromosome 7p linkage and association study for diabetes related traits and type 2 diabetes in an African-American population enriched for nephropathy. <i>BMC Medical Genetics</i> , 2010, 11, 22.	2.1	13

#	ARTICLE	IF	CITATIONS
1343	EEG alpha phenotypes: linkage analyses and relation to alcohol dependence in an American Indian community study. <i>BMC Medical Genetics</i> , 2010, 11, 43.	2.1	19
1344	Allelic variants of IL1R1 gene associate with severe hand osteoarthritis. <i>BMC Medical Genetics</i> , 2010, 11, 50.	2.1	42
1345	A combined genome-wide linkage and association approach to find susceptibility loci for platelet function phenotypes in European American and African American families with coronary artery disease. <i>BMC Medical Genomics</i> , 2010, 3, 22.	0.7	31
1346	Polymorphisms in leucine-rich repeat genes are associated with autism spectrum disorder susceptibility in populations of European ancestry. <i>Molecular Autism</i> , 2010, 1, 7.	2.6	51
1347	A Novel Locus for Familial Migraine on Xp22. <i>Headache</i> , 2010, 50, 955-962.	1.8	14
1348	Genome-Wide Association Study of Alcohol Dependence Implicates a Region on Chromosome 11. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 840-852.	1.4	274
1349	Univariate and Bivariate Linkage Analysis Identifies Pleiotropic Loci Underlying Lipid Levels and Type 2 Diabetes Risk. <i>Annals of Human Genetics</i> , 2010, 74, 308-315.	0.3	9
1350	Loneliness in adolescence: gene × environment interactions involving the serotonin transporter gene. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 747-754.	3.1	67
1351	A locus for an auditory processing deficit and language impairment in an extended pedigree maps to 12p13.31-q14.3. <i>Genes, Brain and Behavior</i> , 2010, 9, 545-561.	1.1	23
1352	Increased BDNF levels and <i>NTRK2</i> gene association suggest a disruption of BDNF/TrkB signaling in autism. <i>Genes, Brain and Behavior</i> , 2010, 9, 841-848.	1.1	112
1353	No evidence for Z-chromosome rearrangements between the pied flycatcher and the collared flycatcher as judged by gene-based comparative genetic maps. <i>Molecular Ecology</i> , 2010, 19, 3394-3405.	2.0	13
1354	Mapping of a novel locus for an autosomal recessive form of palmoplantar keratoderma on chromosome 3q27.2-q29. <i>British Journal of Dermatology</i> , 2010, 163, 711-718.	1.4	6
1355	The role of LTA4H and ALOX5AP genes in the risk for asthma in Latinos. <i>Clinical and Experimental Allergy</i> , 2010, 40, 582-589.	1.4	31
1356	Variant in the 3' Region of the <i>IRS1</i> Gene Associated With Insulin Resistance in Hispanic Americans: The IRAS Family Study. <i>Obesity</i> , 2010, 18, 555-562.	1.5	13
1357	Genome scan for loci regulating HDL cholesterol levels in Finnish extended pedigrees with early coronary heart disease. <i>European Journal of Human Genetics</i> , 2010, 18, 604-613.	1.4	7
1358	Linkage and candidate gene studies of autism spectrum disorders in European populations. <i>European Journal of Human Genetics</i> , 2010, 18, 1013-1019.	1.4	80
1359	A novel recessive GUCY2D mutation causing cone-rod dystrophy and not Leber's congenital amaurosis. <i>European Journal of Human Genetics</i> , 2010, 18, 1121-1126.	1.4	20
1360	A fourth locus for autosomal dominant hypercholesterolemia maps at 16q22.1. <i>European Journal of Human Genetics</i> , 2010, 18, 1236-1242.	1.4	38

#	ARTICLE	IF	CITATIONS
1361	Genetic variation within the HLA class III influences T1D susceptibility conferred by high-risk HLA haplotypes. <i>Genes and Immunity</i> , 2010, 11, 209-218.	2.2	9
1362	Four novel coeliac disease regions replicated in an association study of a Swedishâ€“Norwegian family cohort. <i>Genes and Immunity</i> , 2010, 11, 79-86.	2.2	15
1363	Association analysis of susceptibility candidate region on chromosome 5q31 for tuberculosis. <i>Genes and Immunity</i> , 2010, 11, 416-422.	2.2	20
1364	The genetic basis of recessive self-colour pattern in a wild sheep population. <i>Heredity</i> , 2010, 104, 206-214.	1.2	43
1365	Horn type and horn length genes map to the same chromosomal region in Soay sheep. <i>Heredity</i> , 2010, 104, 196-205.	1.2	49
1366	Genome-wide linkage in Utah autism pedigrees. <i>Molecular Psychiatry</i> , 2010, 15, 1006-1015.	4.1	36
1367	Haploinsufficiency for the erythroid transcription factor KLF1 causes hereditary persistence of fetal hemoglobin. <i>Nature Genetics</i> , 2010, 42, 801-805.	9.4	323
1368	Association of the POU classâ€“2 homeoboxâ€“1 gene (POU2F1) with susceptibility to Typeâ€“2 diabetes in Chinese populations. <i>Diabetic Medicine</i> , 2010, 27, 1443-1449.	1.2	22
1369	GENETIC STUDY: H2 haplotype at chromosome 17q21.31 protects against childhood sexual abuseâ€“associated risk for alcohol consumption and dependence. <i>Addiction Biology</i> , 2010, 15, 1-11.	1.4	66
1370	Mapping of three novel loci for nonâ€“syndromic autosomal recessive mental retardation (NSâ€“ARMR) in consanguineous families from Pakistan. <i>Clinical Genetics</i> , 2010, 78, 478-483.	1.0	17
1371	Genome Scan for Locus Involved in Mandibular Prognathism in Pedigrees from China. <i>PLoS ONE</i> , 2010, 5, e12678.	1.1	44
1372	In Vitro vs In Silico Detected SNPs for the Development of a Genotyping Array: What Can We Learn from a Non-Model Species?. <i>PLoS ONE</i> , 2010, 5, e11034.	1.1	52
1373	Association of Matrix Metalloproteinase Gene Polymorphisms with Refractive Error in Amish and Ashkenazi Families. , 2010, 51, 4989.		34
1374	Genetic Association and Interaction Analysis of <i>USF1</i> and <i>APOA5</i> on Lipid Levels and Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 346-352.	1.1	42
1375	A Susceptibility Locus on Chromosome 6q Greatly Increases Lung Cancer Risk among Light and Never Smokers. <i>Cancer Research</i> , 2010, 70, 2359-2367.	0.4	52
1376	A Comprehensive Genetic Study on Left Atrium Size in Caribbean Hispanics Identifies Potential Candidate Genes in 17p10. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 386-392.	5.1	16
1377	Genetic Architecture of Plasma Adiponectin Overlaps With the Genetics of Metabolic Syndromeâ€“Related Traits. <i>Diabetes Care</i> , 2010, 33, 908-913.	4.3	68
1378	Genome-Wide Linkage and Positional Candidate Gene Study of Blood Pressure Response to Dietary Potassium Intervention. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 539-547.	5.1	13

#	ARTICLE	IF	CITATIONS
1379	Genes and Their Effects on Dental Caries May Differ between Primary and Permanent Dentitions. <i>Caries Research</i> , 2010, 44, 277-284.	0.9	120
1380	Parent-of-origin effects at the major histocompatibility complex in multiple sclerosis. <i>Human Molecular Genetics</i> , 2010, 19, 3679-3689.	1.4	41
1381	Combining genetic markers and clinical risk factors improves the risk assessment of impaired glucose metabolism. <i>Annals of Medicine</i> , 2010, 42, 196-206.	1.5	11
1382	Early-Onset Progressive Myoclonic Epilepsy With Dystonia Mapping to 16pter-p13.3. <i>Journal of Neurogenetics</i> , 2010, 24, 207-215.	0.6	14
1383	Fine-Mapping of Vitiligo Susceptibility Loci on Chromosomes 7 and 9 and Interactions with NLRP1 (NALP1). <i>Journal of Investigative Dermatology</i> , 2010, 130, 774-783.	0.3	32
1384	Myosin binding protein C1: a novel gene for autosomal dominant distal arthrogyposis type 1. <i>Human Molecular Genetics</i> , 2010, 19, 1165-1173.	1.4	91
1385	A genome-wide association study of alcohol dependence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 5082-5087.	3.3	418
1386	Detection of Fetomaternal Genotype Associations in Early-Onset Disorders: Evaluation of Different Methods and Their Application to Childhood Leukemia. <i>Journal of Biomedicine and Biotechnology</i> , 2010, 2010, 1-13.	3.0	8
1387	Kelch-like homologue 9 mutation is associated with an early onset autosomal dominant distal myopathy. <i>Brain</i> , 2010, 133, 2123-2135.	3.7	67
1388	Association of MC1R Variants and Host Phenotypes With Melanoma Risk in CDKN2A Mutation Carriers: A GenoMEL Study. <i>Journal of the National Cancer Institute</i> , 2010, 102, 1568-1583.	3.0	108
1389	Confirmation and Generalization of an Alcohol-Dependence Locus on Chromosome 10q. <i>Neuropsychopharmacology</i> , 2010, 35, 1325-1332.	2.8	9
1390	Association of Genetic Variants in the Apelin-APJ System and ACE2 With Blood Pressure Responses to Potassium Supplementation: The GenSalt Study. <i>American Journal of Hypertension</i> , 2010, 23, 606-613.	1.0	37
1391	CIITA variation in the presence of HLA-DRB1*1501 increases risk for multiple sclerosis. <i>Human Molecular Genetics</i> , 2010, 19, 2331-2340.	1.4	49
1392	Genome-Wide Linkage Scan Maps ETINPH Gene to Chromosome 19q12â€“13.31. <i>Human Heredity</i> , 2010, 69, 262-267.	0.4	12
1393	Increasing Genotype-Phenotype Model Determinism: Application to Bivariate Reading/Language Traits and Epistatic Interactions in Language-Impaired Families. <i>Human Heredity</i> , 2010, 70, 232-244.	0.4	24
1394	Genome-Wide Linkage Scan of Bipolar Disorder in a Colombian Population Isolate Replicates Loci on Chromosomes 7p21â€“22, 1p31, 16p12 and 21q21â€“22 and Identifies a Novel Locus on Chromosome 12q. <i>Human Heredity</i> , 2010, 70, 255-268.	0.4	25
1395	Genomewide Linkage and Peakwide Association Analyses of Carotid Plaque in Caribbean Hispanics. <i>Stroke</i> , 2010, 41, 2750-2756.	1.0	33
1396	HLA genotyping in the international Type 1 Diabetes Genetics Consortium. <i>Clinical Trials</i> , 2010, 7, S75-S87.	0.7	48

#	ARTICLE	IF	CITATIONS
1397	African Descents Are More Sensitive Than European Descents to the Antitumor Compounds Î±-Hederin and Kalopanaxsaponin I. <i>Planta Medica</i> , 2010, 76, 1847-1851.	0.7	6
1398	A type of familial cleft of the soft palate maps to 2p24.2â€“p24.1 or 2p21â€“p12. <i>Journal of Human Genetics</i> , 2010, 55, 124-126.	1.1	4
1399	A visual migraine aura locus maps to 9q21-q22. <i>Neurology</i> , 2010, 74, 1171-1177.	1.5	24
1400	The Role of the Polycystic Ovary Syndrome Susceptibility Locus D19S884 Allele 8 in Maternal Glycemia and Fetal Size. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 3242-3250.	1.8	9
1401	Serotonin (5-HT) receptor 5A sequence variants affect human plasma triglyceride levels. <i>Physiological Genomics</i> , 2010, 42, 168-176.	1.0	23
1402	Replication of Association Between Working Memory and Reelin, a Potential Modifier Gene in Schizophrenia. <i>Biological Psychiatry</i> , 2010, 67, 983-991.	0.7	58
1403	A Genome-Wide Screen for Depression in Two Independent Dutch Populations. <i>Biological Psychiatry</i> , 2010, 68, 187-196.	0.7	27
1404	Novel mutations in the <i>sacsin</i> gene in ataxia patients from Maritime Canada. <i>Journal of the Neurological Sciences</i> , 2010, 288, 79-87.	0.3	18
1405	Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 675-685.	0.3	32
1406	The genetic architecture of lipoprotein subclasses in Gullah-speaking African American families enriched for type 2 diabetes: The Sea Islands Genetic African American Registry (Project SuGAR). <i>Journal of Lipid Research</i> , 2010, 51, 586-597.	2.0	7
1407	Recurrent and Private <i>MYO15A</i> Mutations Are Associated with Deafness in the Turkish Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2010, 14, 543-550.	0.3	45
1408	Genome-wide association study of vitamin D concentrations in Hispanic Americans: The IRAS Family Study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2010, 122, 186-192.	1.2	64
1409	A common variant in fibroblast growth factor binding protein 1 (FGFBP1) is associated with bone mineral density and influences gene expression in vitro. <i>Bone</i> , 2010, 47, 272-280.	1.4	7
1410	Identification, characterization and genetic mapping of TLR7, TLR8a1 and TLR8a2 genes in rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Developmental and Comparative Immunology</i> , 2010, 34, 219-233.	1.0	95
1411	Evaluation of DLG2 as a positional candidate for disposition index in African-Americans from the IRAS family study. <i>Diabetes Research and Clinical Practice</i> , 2010, 87, 69-76.	1.1	11
1412	<i>GABRR1</i> and <i>GABRR2</i> , encoding the GABA <sub>A</sub> receptor subunits Î±1 and Î±2, are associated with alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 418-427.	1.1	42
1413	Genetic and environmental determinants of total and high-molecular weight adiponectin in families with low HDL-cholesterol and early onset coronary heart disease. <i>Atherosclerosis</i> , 2010, 210, 479-485.	0.4	25
1414	Identification of a mutation in complement factor H-related protein 5 in patients of Cypriot origin with glomerulonephritis. <i>Lancet</i> , The, 2010, 376, 794-801.	6.3	298

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1415	Genome-wide and Interaction Linkage Scan for Nonsyndromic Cleft Lip with or without Cleft Palate in Two Multiplex Families in Shenyang, China. <i>Biomedical and Environmental Sciences</i> , 2010, 23, 363-370.	0.2	5
1416	Handbook on Analyzing Human Genetic Data. , 2010, , .		7
1417	Rapid haplotype inference for nuclear families. <i>Genome Biology</i> , 2010, 11, R108.	3.8	22
1418	Hepatitis B viraemia: its heritability and association with common genetic variation in the interferon $\hat{A}$ signalling pathway. <i>Gut</i> , 2011, 60, 99-107.	6.1	21
1419	Statistical Issues in Gene Association Studies. <i>Methods in Molecular Biology</i> , 2011, 700, 17-36.	0.4	11
1420	Association of the arginine vasopressin receptor 1A (AVPR1A) haplotypes with listening to music. <i>Journal of Human Genetics</i> , 2011, 56, 324-329.	1.1	35
1421	Phenotypic Variability in a Large Czech Family with a Dynamin 2â€“Associated Charcot-Marie-Tooth Neuropathy. <i>Journal of Neurogenetics</i> , 2011, 25, 182-188.	0.6	12
1422	Interactions of Genetic Variants With Physical Activity Are Associated With Blood Pressure in Chinese: The GenSalt Study. <i>American Journal of Hypertension</i> , 2011, 24, 1035-1040.	1.0	20
1423	The Identification of a Novel Locus for Mandibular Prognathism in the Han Chinese Population. <i>Journal of Dental Research</i> , 2011, 90, 53-57.	2.5	58
1424	FLI1 polymorphism affects susceptibility to cutaneous leishmaniasis in Brazil. <i>Genes and Immunity</i> , 2011, 12, 589-594.	2.2	27
1425	Linkage scan of alcohol dependence in the UCSF Family Alcoholism Study. <i>Drug and Alcohol Dependence</i> , 2011, 113, 125-132.	1.6	15
1426	Pathogenic effects of a novel mutation (c.664_681del) in KCNQ4 channels associated with auditory pathology. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011, 1812, 536-543.	1.8	21
1427	The genetics of colored sequence synesthesia: Suggestive evidence of linkage to 16q and genetic heterogeneity for the condition. <i>Behavioural Brain Research</i> , 2011, 223, 48-52.	1.2	84
1428	Role of geneâ€“gene/geneâ€“environment interaction in the etiology of eastern Indian ADHD probands. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 577-587.	2.5	38
1429	Role of functional dopaminergic gene polymorphisms in the etiology of idiopathic intellectual disability. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1714-1722.	2.5	4
1430	Technical note: Efficient parentage assignment and pedigree reconstruction with dense single nucleotide polymorphism data. <i>Journal of Dairy Science</i> , 2011, 94, 2114-2117.	1.4	64
1431	Pitfall of identifying a disease locus by using low-resolution SNP arrays. <i>Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research</i> , 2011, 05, .	0.1	1
1432	Evaluation of 15 Functional Candidate Genes for Association with Chronic Otitis Media with Effusion and/or Recurrent Otitis Media (COME/ROM). <i>PLoS ONE</i> , 2011, 6, e22297.	1.1	34



#	ARTICLE	IF	CITATIONS
1433	Genetics of VEGF Serum Variation in Human Isolated Populations of Cilento: Importance of VEGF Polymorphisms. PLoS ONE, 2011, 6, e16982.	1.1	68
1434	Replication of TCF4 through Association and Linkage Studies in Late-Onset Fuchs Endothelial Corneal Dystrophy. PLoS ONE, 2011, 6, e18044.	1.1	66
1435	Validation of a Cost-Efficient Multi-Purpose SNP Panel for Disease Based Research. PLoS ONE, 2011, 6, e19699.	1.1	6
1436	Genome-Wide Linkage Scan for Primary Open Angle Glaucoma: Influences of Ancestry and Age at Diagnosis. PLoS ONE, 2011, 6, e21967.	1.1	17
1437	Digenic inheritance of an autosomal recessive hypotrichosis in two consanguineous pedigrees. Clinical Genetics, 2011, 79, 273-281.	1.0	14
1438	8q24.3 and 11q25 chromosomal loci association with low HDL-C in metabolic syndrome. European Journal of Clinical Investigation, 2011, 41, 1105-1112.	1.7	4
1439	Association of PNPLA3 with non-alcoholic fatty liver disease in a minority cohort: the Insulin Resistance Atherosclerosis Family Study. Liver International, 2011, 31, 412-416.	1.9	70
1440	The dopamine D2 receptor gene, perceived parental support, and adolescent loneliness: longitudinal evidence for gene-environment interactions. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 1044-1051.	3.1	36
1441	Loss of Cav1.3 (CACNA1D) function in a human channelopathy with bradycardia and congenital deafness. Nature Neuroscience, 2011, 14, 77-84.	7.1	265
1442	Family-based association study of ITGB3 in autism spectrum disorder and its endophenotypes. European Journal of Human Genetics, 2011, 19, 353-359.	1.4	45
1443	Epistasis between neurochemical gene polymorphisms and risk for ADHD. European Journal of Human Genetics, 2011, 19, 577-582.	1.4	11
1444	Multiple independent variants in 6q21-22 associated with susceptibility to celiac disease in the Dutch, Finnish and Hungarian populations. European Journal of Human Genetics, 2011, 19, 682-686.	1.4	7
1445	First-generation linkage map for the common frog <i>Rana temporaria</i> reveals sex-linkage group. Heredity, 2011, 107, 530-536.	1.2	17
1446	Maternal transmission of a rare GABRB3 signal peptide variant is associated with autism. Molecular Psychiatry, 2011, 16, 86-96.	4.1	106
1447	Replication and further characterization of a Type 1 diabetes-associated locus at the telomeric end of the major histocompatibility complex. Journal of Diabetes, 2011, 3, 238-247.	0.8	8
1448	Mapping quantitative trait loci for innate immune response in the pig. International Journal of Immunogenetics, 2011, 38, 121-131.	0.8	26
1449	Fine mapping of Xq11.1â€”6q21.33 and mutation screening of <i>RPS6KA6</i>, <i>ZNF711</i>, <i>ACSL4</i>, <i>DLG3</i>, and <i>IL1RAPL2</i> for autism spectrum disorders (ASD). Autism Research, 2011, 4, 228-233.	2.1	18
1450	Loss-of-Function Mutations of ILDR1 Cause Autosomal-Recessive Hearing Impairment DFNB42. American Journal of Human Genetics, 2011, 88, 127-137.	2.6	108

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1451	Adaptor Protein Complex 4 Deficiency Causes Severe Autosomal-Recessive Intellectual Disability, Progressive Spastic Paraplegia, Shy Character, and Short Stature. <i>American Journal of Human Genetics</i> , 2011, 88, 788-795.	2.6	206
1452	Mutations in the N-terminal Actin-Binding Domain of Filamin C Cause a Distal Myopathy. <i>American Journal of Human Genetics</i> , 2011, 88, 729-740.	2.6	124
1453	Linkage to chromosome 2q32.2-q33.3 in familial serrated neoplasia (Jass syndrome). <i>Familial Cancer</i> , 2011, 10, 245-254.	0.9	19
1454	Parental Depressive Feelings, Parental Support, and the Serotonin Transporter Gene as Predictors of Adolescent Depressive Feelings: A Latent Growth Curve Analysis. <i>Journal of Youth and Adolescence</i> , 2011, 40, 453-462.	1.9	25
1455	A complete deficiency of Hyaluronoglucosaminidase 1 ( <i>HYAL1</i> ) presenting as familial juvenile idiopathic arthritis. <i>Journal of Inherited Metabolic Disease</i> , 2011, 34, 1013-1022.	1.7	68
1456	Genome-wide study of familial juvenile hyperuricaemic (gouty) nephropathy (FJHN) indicates a new locus, FJHN3, linked to chromosome 2p22.1-p21. <i>Human Genetics</i> , 2011, 129, 51-58.	1.8	25
1457	Modifier locus of the skeletal muscle involvement in Emery-Dreifuss muscular dystrophy. <i>Human Genetics</i> , 2011, 129, 149-159.	1.8	32
1458	Genome-wide linkage and peak-wide association study of obesity-related quantitative traits in Caribbean Hispanics. <i>Human Genetics</i> , 2011, 129, 209-219.	1.8	28
1459	DFNB89, a novel autosomal recessive nonsyndromic hearing impairment locus on chromosome 16q21-q23.2. <i>Human Genetics</i> , 2011, 129, 379-385.	1.8	11
1460	Genomewide linkage analysis in Costa Rican families implicates chromosome 15q14 as a candidate region for OCD. <i>Human Genetics</i> , 2011, 130, 795-805.	1.8	38
1461	Fine Mapping Quantitative Trait Loci that Influence Alcohol Preference Behavior in the High and Low Alcohol Preferring (HAP and LAP) Mice. <i>Behavior Genetics</i> , 2011, 41, 565-570.	1.4	14
1462	Genetic and functional evaluation of MITF as a candidate gene for cutaneous melanoma predisposition in pigs. <i>Mammalian Genome</i> , 2011, 22, 602-612.	1.0	7
1463	The HLA-B*3906 allele imparts a high risk of diabetes only on specific HLA-DR/DQ haplotypes. <i>Diabetologia</i> , 2011, 54, 1702-1709.	2.9	21
1464	No evidence for association between a functional promoter variant of the Norepinephrine Transporter gene SLC6A2 and ADHD in a family-based sample. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2011, 3, 285-289.	1.7	9
1465	Cigarette smoking status has a modifying effect on the association between polymorphisms in KALRN and measures of cardiovascular risk in the diabetes heart study. <i>Genes and Genomics</i> , 2011, 33, 483-490.	0.5	2
1466	Significant linkage at chromosome 19q for otitis media with effusion and/or recurrent otitis media (COME/ROM). <i>BMC Medical Genetics</i> , 2011, 12, 124.	2.1	18
1467	Enhanced genetic maps from family-based disease studies: population-specific comparisons. <i>BMC Medical Genetics</i> , 2011, 12, 15.	2.1	5
1468	Evidence for association between Disrupted-in-schizophrenia 1 (DISC1) gene polymorphisms and autism in Chinese Han population: a family-based association study. <i>Behavioral and Brain Functions</i> , 2011, 7, 14.	1.4	35

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1469	Quantitative trait loci analysis for leg weakness-related traits in a Duroc × Pietrain crossbred population. <i>Genetics Selection Evolution</i> , 2011, 43, 13.	1.2	23
1470	Detection of quantitative trait loci affecting serum cholesterol, LDL, HDL, and triglyceride in pigs. <i>BMC Genetics</i> , 2011, 12, 62.	2.7	16
1471	A first generation integrated map of the rainbow trout genome. <i>BMC Genomics</i> , 2011, 12, 180.	1.2	51
1472	Association of ABCA4 and MAFB with non-syndromic cleft lip with or without cleft palate. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 1469-1471.	0.7	30
1473	Mapping for dyslexia and related cognitive trait loci provides strong evidence for further risk genes on chromosome 6p21. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 36-43.	1.1	26
1474	Genome-wide association study of theta band event-related oscillations identifies serotonin receptor gene <i>HTR7</i> influencing risk of alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 44-58.	1.1	67
1475	Fine mapping of candidate regions for bipolar disorder provides strong evidence for susceptibility loci on chromosomes 7q. , 2011, 156, 168-176.		4
1476	Comprehensive family-based association study of the glutamate transporter gene <i>SLC1A1</i> in obsessive-compulsive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 472-477.	1.1	78
1477	Linkage analyses of stimulant dependence, craving, and heavy use in American Indians. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 772-780.	1.1	20
1478	U1 snRNA-mediated gene therapeutic correction of splice defects caused by an exceptionally mild BBS mutation. <i>Human Mutation</i> , 2011, 32, 815-824.	1.1	60
1479	Nonsyndromic cleft lip and palate: CRISPLD genes and the folate gene pathway connection. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 44-49.	1.6	26
1480	Folate pathway and nonsyndromic cleft lip and palate. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 50-60.	1.6	72
1481	Smoking, the xenobiotic pathway, and clubfoot. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 20-28.	1.6	15
1482	Association of common variants in <i>ERBB4</i> with congenital left ventricular outflow tract obstruction defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 162-168.	1.6	43
1483	MHC transmission. <i>Neurology</i> , 2011, 76, 242-246.	1.5	60
1484	Familial ventricular aneurysms and septal defects map to chromosome 10p15. <i>European Heart Journal</i> , 2011, 32, 568-573.	1.0	6
1485	Homozygosity mapping in 64 Syrian consanguineous families with non-specific intellectual disability reveals 11 novel loci and high heterogeneity. <i>European Journal of Human Genetics</i> , 2011, 19, 1161-1166.	1.4	84
1486	Genetic and clinical analysis in a Chinese parkinsonism-predominant spinocerebellar ataxia type 2 family. <i>Journal of Human Genetics</i> , 2011, 56, 330-334.	1.1	8

#	ARTICLE	IF	CITATIONS
1487	The interferon regulatory factor 5 gene confers susceptibility to rheumatoid arthritis and influences its erosive phenotype. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 117-121.	0.5	44
1488	Genetic and Functional Evidence Implicating <i>DLL1</i> as the Gene That Influences Susceptibility to Visceral Leishmaniasis at Chromosome 6q27. <i>Journal of Infectious Diseases</i> , 2011, 204, 467-477.	1.9	15
1489	Candidate genes for COPD in two large data sets. <i>European Respiratory Journal</i> , 2011, 37, 255-263.	3.1	44
1490	A Novel <i>ESRRB</i> Deletion Is a Rare Cause of Autosomal Recessive Nonsyndromic Hearing Impairment among Pakistani Families. <i>Genetics Research International</i> , 2011, 2011, 1-4.	2.0	8
1491	Linkage scan of nicotine dependence in the University of California, San Francisco (UCSF) Family Alcoholism Study. <i>Psychological Medicine</i> , 2011, 41, 799-808.	2.7	4
1492	Autosomal Recessive Nonsyndromic Hearing Impairment due to a Novel Deletion in the <i>RDX</i> Gene. <i>Genetics Research International</i> , 2011, 2011, 1-5.	2.0	4
1493	Novel Autosomal Recessive Nonsyndromic Hearing Impairment Locus <i>DFNB90</i> Maps to 7p22.1-p15.3. <i>Human Heredity</i> , 2011, 71, 106-112.	0.4	4
1494	A novel mutation in the <i>vWFA2</i> domain of the <i>COCH</i> gene in an Italian <i>DFNA9</i> family. <i>Audiological Medicine</i> , 2011, 9, 4-7.	0.4	3
1495	Autosomal Dominant Progressive Sensorineural Hearing Loss Due to a Novel Mutation in the <i>KCNQ4</i> Gene. <i>JAMA Otolaryngology</i> , 2011, 137, 54.	1.5	24
1496	Genetic loci for blood lipid levels identified by linkage and association analyses in Caribbean Hispanics. <i>Journal of Lipid Research</i> , 2011, 52, 1411-1419.	2.0	25
1497	Finnish familial Meniere disease is not linked to chromosome 12p12.3, and anticipation and cosegregation with migraine are not common findings. <i>Genetics in Medicine</i> , 2011, 13, 415-420.	1.1	33
1498	Integration of SNP genotyping confidence scores in IBD inference. <i>Bioinformatics</i> , 2011, 27, 2880-2887.	1.8	12
1499	Tests for Genetic Interactions in Type 1 Diabetes. <i>Diabetes</i> , 2011, 60, 1030-1040.	0.3	43
1500	Genome-Wide High-Density SNP Linkage Search for Glioma Susceptibility Loci: Results from the Gliogene Consortium. <i>Cancer Research</i> , 2011, 71, 7568-7575.	0.4	44
1501	A new autosomal recessive nonsyndromic hearing impairment locus <i>DFNB96</i> on chromosome 1p36.31-p36.13. <i>Journal of Human Genetics</i> , 2011, 56, 866-868.	1.1	5
1502	Polymorphisms in Surfactant Protein D Are Associated with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 44, 316-322.	1.4	83
1503	Pleiotropy of type 2 diabetes with obesity. <i>Journal of Human Genetics</i> , 2011, 56, 491-495.	1.1	12
1504	Genetic linkage analyses and mutation detection in a large multiplex Chinese family with hereditary nuclear cataract. <i>Ophthalmic Genetics</i> , 2011, 32, 48-53.	0.5	10

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1505	INFERRING HAPLOTYPES FROM GENOTYPES ON A PEDIGREE WITH MUTATIONS, GENOTYPING ERRORS AND MISSING ALLELES. <i>Journal of Bioinformatics and Computational Biology</i> , 2011, 09, 339-365.	0.3	5
1506	DIRAS2 is Associated with Adult ADHD, Related Traits, and Co-Morbid Disorders. <i>Neuropsychopharmacology</i> , 2011, 36, 2318-2327.	2.8	49
1507	A Genomewide Linkage Scan of Cocaine Dependence and Major Depressive Episode in Two Populations. <i>Neuropsychopharmacology</i> , 2011, 36, 2422-2430.	2.8	28
1508	Mapping a New Spontaneous Preterm Birth Susceptibility Gene, IGF1R, Using Linkage, Haplotype Sharing, and Association Analysis. <i>PLoS Genetics</i> , 2011, 7, e1001293.	1.5	61
1509	Analysis of Detailed Phenotype Profiles Reveals CHRNA5-CHRNA3-CHRNA4 Gene Cluster Association With Several Nicotine Dependence Traits. <i>Nicotine and Tobacco Research</i> , 2012, 14, 720-733.	1.4	61
1510	A Locus Identified on Chromosome18P11.31 is Associated with Hippocampal Abnormalities in a Family with Mesial Temporal Lobe Epilepsy. <i>Frontiers in Neurology</i> , 2012, 3, 124.	1.1	8
1511	Familial Identification: Population Structure and Relationship Distinguishability. <i>PLoS Genetics</i> , 2012, 8, e1002469.	1.5	46
1512	Chromosome 20 Shows Linkage With DSM-IV Nicotine Dependence in Finnish Adult Smokers. <i>Nicotine and Tobacco Research</i> , 2012, 14, 153-160.	1.4	2
1513	The Role of the Kallikrein-Kinin System Genes in the Salt Sensitivity of Blood Pressure. <i>American Journal of Epidemiology</i> , 2012, 176, S72-S80.	1.6	19
1514	Extended Kindred With Recessive Late-Onset Alzheimer Disease Maps to Locus 8p22-p21.2. <i>Alzheimer Disease and Associated Disorders</i> , 2012, 26, 91-95.	0.6	7
1515	Sex-specific influence of DRD 2 on ADHD-type temperament in a large population-based birth cohort. <i>Psychiatric Genetics</i> , 2012, 22, 197-201.	0.6	23
1516	Motor sequencing deficit as an endophenotype of speech sound disorder. <i>Psychiatric Genetics</i> , 2012, 22, 226-234.	0.6	31
1517	Genome-wide linkage scan of antisocial behavior, depression, and impulsive substance use in the UCSF family alcoholism study. <i>Psychiatric Genetics</i> , 2012, 22, 235-244.	0.6	7
1518	Genetic polymorphisms in carnitine palmitoyltransferase 1A gene are associated with variation in body composition and fasting lipid traits in Yup'ik Eskimos. <i>Journal of Lipid Research</i> , 2012, 53, 175-184.	2.0	58
1519	Intra-Familial Tests of Association between Familial Idiopathic Scoliosis and Linked Regions on 9q31.3â€“q34.3 and 16p12.3â€“q22.2. <i>Human Heredity</i> , 2012, 74, 36-44.	0.4	10
1520	Shared loci for migraine and epilepsy on chromosomes 14q12-q23 and 12q24.2-q24.3. <i>Neurology</i> , 2012, 78, 202-209.	1.5	18
1521	A Family-based Association Study of DIO2 and children mental retardation in the Qinba region of China. <i>Journal of Human Genetics</i> , 2012, 57, 14-17.	1.1	10
1522	Evidence for two independent associations with type 1 diabetes at the 12q13 locus. <i>Genes and Immunity</i> , 2012, 13, 66-70.	2.2	22

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1523	Genome-wide linkage analysis of 972 bipolar pedigrees using single-nucleotide polymorphisms. <i>Molecular Psychiatry</i> , 2012, 17, 818-826.	4.1	31
1524	Implication of European-derived adiposity loci in African Americans. <i>International Journal of Obesity</i> , 2012, 36, 465-473.	1.6	52
1525	The dopamine receptor D4 7-repeat allele influences neurocognitive functioning, but this effect is moderated by age and ADHD status: An exploratory study. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 293-305.	1.3	15
1526	Genetic and Environmental Factors Associated with Dental Caries in Children: The Iowa Fluoride Study. <i>Caries Research</i> , 2012, 46, 177-184.	0.9	98
1527	Comprehensive genomic analyses associate <i>UGT8</i> variants with musical ability in a Mongolian population. <i>Journal of Medical Genetics</i> , 2012, 49, 747-752.	1.5	48
1528	Genetic associations between neuregulin-1 SNPs and neurocognitive function in multigenerational, multiplex schizophrenia families. <i>Psychiatric Genetics</i> , 2012, 22, 70-81.	0.6	23
1529	Genome-wide linkage and copy number variation analysis reveals 710 kb duplication on chromosome 1p31.3 responsible for autosomal dominant omphalocele. <i>Journal of Medical Genetics</i> , 2012, 49, 270-276.	1.5	9
1530	Advances in genetics show the need for extending screening strategies for autosomal dominant hypercholesterolaemia. <i>European Heart Journal</i> , 2012, 33, 1360-1366.	1.0	76
1531	Chromosome 1p36 in migraine with aura. <i>NeuroReport</i> , 2012, 23, 45-48.	0.6	14
1532	Investigating ANKH and ENPP1 in Slovakian families with chondrocalcinosis. <i>Rheumatology International</i> , 2012, 32, 2745-2751.	1.5	6
1533	Potential association of vitamin D receptor polymorphism <i>Taq1</i> with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2012, 18, 16-22.	1.4	55
1534	Genetic Susceptibility to Dental Caries on Pit and Fissure and Smooth Surfaces. <i>Caries Research</i> , 2012, 46, 38-46.	0.9	50
1535	Association between ADIPOQ SNPs with plasma adiponectin and glucose homeostasis and adiposity phenotypes in the IRAS Family Study. <i>Molecular Genetics and Metabolism</i> , 2012, 107, 721-728.	0.5	12
1536	A novel chondroectodermal dysplasia mapped to chromosome 2q24.1-q31.1. <i>European Journal of Medical Genetics</i> , 2012, 55, 455-460.	0.7	5
1537	Efficient Genotype Elimination via Adaptive Allele Consolidation. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2012, 9, 1180-1189.	1.9	1
1538	Recombination mapping using Boolean logic and high-density SNP genotyping for exome sequence filtering. <i>Molecular Genetics and Metabolism</i> , 2012, 105, 382-389.	0.5	17
1539	Congenital disorder of glycosylation type Ij (CDG-Ij, DPAGT1-CDG): Extending the clinical and molecular spectrum of a rare disease. <i>Molecular Genetics and Metabolism</i> , 2012, 105, 634-641.	0.5	43
1540	Novel Mutation in Potassium Channel related Gene <i>KCTD7</i> and Progressive Myoclonic Epilepsy. <i>Annals of Human Genetics</i> , 2012, 76, 326-331.	0.3	31

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1541	Genome-wide Linkage and Positional Association Study of Blood Pressure Response to Dietary Sodium Intervention. <i>American Journal of Epidemiology</i> , 2012, 176, S81-S90.	1.6	8
1542	Targeted next-generation sequencing identifies a homozygous nonsense mutation in ABHD12, the gene underlying PHARC, in a family clinically diagnosed with Usher syndrome type 3. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 59.	1.2	61
1543	A Population-Based Study of Autosomal-Recessive Disease-Causing Mutations in a Founder Population. <i>American Journal of Human Genetics</i> , 2012, 91, 608-620.	2.6	50
1544	Recessive HYDIN Mutations Cause Primary Ciliary Dyskinesia without Randomization of Left-Right Body Asymmetry. <i>American Journal of Human Genetics</i> , 2012, 91, 672-684.	2.6	252
1545	Linkage Analysis Followed by Association Show NRG1 Associated with Cannabis Dependence in African Americans. <i>Biological Psychiatry</i> , 2012, 72, 637-644.	0.7	46
1546	TGFB2 mutations cause familial thoracic aortic aneurysms and dissections associated with mild systemic features of Marfan syndrome. <i>Nature Genetics</i> , 2012, 44, 916-921.	9.4	319
1547	Statistical Human Genetics. <i>Methods in Molecular Biology</i> , 2012, , .	0.4	13
1548	A Genome-Wide Association Search for Type 2 Diabetes Genes in African Americans. <i>PLoS ONE</i> , 2012, 7, e29202.	1.1	197
1549	RNA-Seq Identifies SNP Markers for Growth Traits in Rainbow Trout. <i>PLoS ONE</i> , 2012, 7, e36264.	1.1	138
1550	Associations between Nitric Oxide Synthase Genes and Exhaled NO-Related Phenotypes according to Asthma Status. <i>PLoS ONE</i> , 2012, 7, e36672.	1.1	33
1551	Colorectal Cancer Linkage on Chromosomes 4q21, 8q13, 12q24, and 15q22. <i>PLoS ONE</i> , 2012, 7, e38175.	1.1	24
1552	A Novel Autosomal Dominant Inclusion Body Myopathy Linked to 7q22.1-31.1. <i>PLoS ONE</i> , 2012, 7, e39288.	1.1	4
1553	Genetic and Environmental Factors Influencing the Placental Growth Factor (PGF) Variation in Two Populations. <i>PLoS ONE</i> , 2012, 7, e42537.	1.1	11
1554	A Potential Novel Spontaneous Preterm Birth Gene, AR, Identified by Linkage and Association Analysis of X Chromosomal Markers. <i>PLoS ONE</i> , 2012, 7, e51378.	1.1	32
1555	A Novel Decorin Gene Mutation in Congenital Hereditary Stromal Dystrophy: A Korean Family. <i>Korean Journal of Ophthalmology: KJO</i> , 2012, 26, 301.	0.5	13
1556	A family-based association study identified CYP17 as a candidate gene for obesity susceptibility in Caucasians. <i>Genetics and Molecular Research</i> , 2012, 11, 1967-1974.	0.3	8
1557	PPP2R2C as a candidate gene of a temperament and character trait-based endophenotype of ADHD. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2012, 4, 145-152.	1.7	10
1558	Autosomal linkage scan for loci predisposing to comorbid dependence on multiple substances. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 361-369.	1.1	14

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1559	ASTN1 and alcohol dependence: Family-based association analysis in multiplex alcohol dependence families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 445-455.	1.1	18
1560	Genetic Risk Factors for Thrombosis in Systemic Lupus Erythematosus. <i>Journal of Rheumatology</i> , 2012, 39, 1603-1610.	1.0	22
1561	Confirmation that Xq27 and Xq28 are susceptibility loci for migraine in independent pedigrees and a case-control cohort. <i>Neurogenetics</i> , 2012, 13, 97-101.	0.7	8
1562	A Second Generation Integrated Map of the Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Genome: Analysis of Conserved Synteny with Model Fish Genomes. <i>Marine Biotechnology</i> , 2012, 14, 343-357.	1.1	45
1563	The Aromatase Gene CYP19A1: Several Genetic and Functional Lines of Evidence Supporting a Role in Reading, Speech and Language. <i>Behavior Genetics</i> , 2012, 42, 509-527.	1.4	60
1564	Mutations in FKBP14 Cause a Variant of Ehlers-Danlos Syndrome with Progressive Kyphoscoliosis, Myopathy, and Hearing Loss. <i>American Journal of Human Genetics</i> , 2012, 90, 201-216.	2.6	136
1565	Genome-wide Association Study Identifies Candidate Genes for Male Fertility Traits in Humans. <i>American Journal of Human Genetics</i> , 2012, 90, 950-961.	2.6	117
1566	Genome-wide linkage meta-analysis identifies susceptibility loci at 2q34 and 13q31.3 for genetic generalized epilepsies. <i>Epilepsia</i> , 2012, 53, 308-318.	2.6	32
1567	Differential coexpression analysis of obesity-associated networks in human subcutaneous adipose tissue. <i>International Journal of Obesity</i> , 2012, 36, 137-147.	1.6	42
1568	Family-based genome-wide association study of frontal theta oscillations identifies potassium channel gene <i>KCNJ6</i> . <i>Genes, Brain and Behavior</i> , 2012, 11, 712-719.	1.1	51
1569	Event-related oscillations to affective stimuli: Heritability, linkage and relationship to externalizing disorders. <i>Journal of Psychiatric Research</i> , 2012, 46, 256-263.	1.5	7
1570	Wound healing genes and susceptibility to cutaneous leishmaniasis in Brazil. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1102-1110.	1.0	31
1571	An Abstract Interpretation framework for genotype elimination algorithms. <i>Theoretical Computer Science</i> , 2012, 436, 87-105.	0.5	0
1572	A novel homozygous missense mutation in <i>WNT10B</i> in familial split-hand/foot malformation. <i>Clinical Genetics</i> , 2012, 82, 48-55.	1.0	38
1573	Association of IREB2 and CHRNA3 polymorphisms with airflow obstruction in severe alpha-1 antitrypsin deficiency. <i>Respiratory Research</i> , 2012, 13, 16.	1.4	41
1574	Congruence as a measurement of extended haplotype structure across the genome. <i>Journal of Translational Medicine</i> , 2012, 10, 32.	1.8	5
1575	Novel <i>CLDN14</i> mutations in Pakistani families with autosomal recessive non-syndromic hearing loss. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 315-321.	0.7	28
1576	Association and expression quantitative trait loci (eQTL) analysis of porcine AMBP, GC and PPP1R3B genes with meat quality traits. <i>Molecular Biology Reports</i> , 2012, 39, 4809-4821.	1.0	28



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1577	An Alu repeat-mediated genomic GCNT2 deletion underlies congenital cataracts and adult i blood group. <i>Human Genetics</i> , 2012, 131, 209-216.	1.8	20
1578	Genetic mapping of an autosomal recessive postaxial polydactyly type A to chromosome 13q13.3â€“q21.2 and screening of the candidate genes. <i>Human Genetics</i> , 2012, 131, 415-422.	1.8	44
1579	A Microsatellite Linkage Map of Striped Bass ( <i>Morone saxatilis</i> ) Reveals Conserved Synteny with the Three-Spined Stickleback ( <i>Gasterosteus aculeatus</i> ). <i>Marine Biotechnology</i> , 2012, 14, 237-244.	1.1	17
1580	Polymorphisms in the SOCS7 gene and glucose homeostasis traits. <i>BMC Research Notes</i> , 2013, 6, 235.	0.6	2
1581	Genotype Imputation in Genomeâ€“Wide Association Studies. <i>Current Protocols in Human Genetics</i> , 2013, 78, Unit 1.25.	3.5	34
1582	Genome-wide linkage analysis of congenital heart defects using MOD score analysis identifies two novel loci. <i>BMC Genetics</i> , 2013, 14, 44.	2.7	16
1583	Posterior microphthalmia and nanophthalmia in Tunisia caused by a founder c.1059_1066insC mutation of the PRSS56 gene. <i>Gene</i> , 2013, 528, 288-294.	1.0	21
1584	Segregation of a haplotype encompassing FEB1 with genetic epilepsy with febrile seizures plus in a Colombian family. <i>Epileptic Disorders</i> , 2013, 15, 128-131.	0.7	4
1585	Ordered subset linkage analysis based on admixture proportion identifies new linkage evidence for alcohol dependence in African-Americans. <i>Human Genetics</i> , 2013, 132, 397-403.	1.8	16
1586	Clinical and biochemical features associated with <i>BCS1L</i> mutation. <i>Journal of Inherited Metabolic Disease</i> , 2013, 36, 813-820.	1.7	25
1587	A <i>de novo</i> mutation in <i>KIT</i> causes white spotting in a subpopulation of German Shepherd dogs. <i>Animal Genetics</i> , 2013, 44, 305-310.	0.6	41
1588	Genetic Determinants of Idiopathic Noncirrhotic Portal Hypertension in HIV-Infected Patients. <i>Clinical Infectious Diseases</i> , 2013, 56, 1117-1122.	2.9	27
1589	A Genomeâ€“Wide Search for Type 2 Diabetes Susceptibility Genes in an Extended Arab Family. <i>Annals of Human Genetics</i> , 2013, 77, 488-503.	0.3	28
1590	Alterations in phosphorylated cAMP response element-binding protein (pCREB) signaling: an endophenotype of lithium-responsive bipolar disorder?. <i>Bipolar Disorders</i> , 2013, 15, 824-831.	1.1	20
1591	Rare coding variants of the adenosine A3 receptor are increased in autism: on the trail of the serotonin transporter regulome. <i>Molecular Autism</i> , 2013, 4, 28.	2.6	23
1592	Refinement of chromosome 3p22.3 region and identification of a susceptibility gene for bipolar affective disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 163-168.	1.1	4
1594	The association between <i>DRD2</i> / <i>ANKK1</i> and genetically informed measures of alcohol use and problems. <i>Addiction Biology</i> , 2013, 18, 523-536.	1.4	28
1595	Estimating the Contributions of Rare and Common Genetic Variations and Clinical Measures to a Model Trait: Adiponectin. <i>Genetic Epidemiology</i> , 2013, 37, 13-24.	0.6	10

#	ARTICLE	IF	CITATIONS
1596	Recessive TRAPPC11 Mutations Cause a Disease Spectrum of Limb Girdle Muscular Dystrophy and Myopathy with Movement Disorder and Intellectual Disability. <i>American Journal of Human Genetics</i> , 2013, 93, 181-190.	2.6	98
1597	Association study between genes in Reelin signaling pathway and autism identifies DAB1 as a susceptibility gene in a Chinese Han population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 44, 226-232.	2.5	15
1598	A defect of CD16-positive monocytes can occur without disease. <i>Immunobiology</i> , 2013, 218, 169-174.	0.8	16
1599	Obesity polymorphisms identified in genome-wide association studies interact with n-3 polyunsaturated fatty acid intake and modify the genetic association with adiposity phenotypes in Yup'ik people. <i>Genes and Nutrition</i> , 2013, 8, 495-505.	1.2	19
1600	Polymorphisms in the fetal progesterone receptor and a calcium-activated potassium channel isoform are associated with preterm birth in an Argentinian population. <i>Journal of Perinatology</i> , 2013, 33, 336-340.	0.9	22
1601	KCNIP4 as a candidate gene for personality disorders and adult ADHD. <i>European Neuropsychopharmacology</i> , 2013, 23, 436-447.	0.3	30
1602	Homozygous Founder Mutation in Desmocollin-2 ( DSC2 ) Causes Arrhythmogenic Cardiomyopathy in the Hutterite Population. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 327-336.	5.1	47
1603	A novel locus for autosomal dominant cone-rod dystrophy maps to chromosome 10q. <i>European Journal of Human Genetics</i> , 2013, 21, 338-342.	1.4	4
1604	Genome-Wide Association Study Identifies 8 Novel Loci Associated With Blood Pressure Responses to Interventions in Han Chinese. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 598-607.	5.1	64
1605	Whole exome sequencing identified a novel zinc-finger gene <i>ZNF141</i> associated with autosomal recessive postaxial polydactyly type A. <i>Journal of Medical Genetics</i> , 2013, 50, 47-53.	1.5	51
1606	Genome-Wide Linkage Analyses of 12 Endophenotypes for Schizophrenia From the Consortium on the Genetics of Schizophrenia. <i>American Journal of Psychiatry</i> , 2013, 170, 521-532.	4.0	114
1607	A large-scale candidate gene analysis of mood disorders. <i>Psychiatric Genetics</i> , 2013, 23, 47-55.	0.6	17
1608	A novel syndrome of abnormal striatum and congenital cataract: evidence for linkage to chromosomes 11. <i>Clinical Genetics</i> , 2013, 84, 258-264.	1.0	6
1609	Evidence for novel genetic loci associated with metabolic traits in Yup'ik people. <i>American Journal of Human Biology</i> , 2013, 25, 673-680.	0.8	10
1610	Mutations in the autoregulatory domain of $\beta$ -tubulin 4a cause hereditary dystonia. <i>Annals of Neurology</i> , 2013, 73, 546-553.	2.8	148
1611	Boston type craniosynostosis: Report of a second mutation in <i>MSX2</i> . <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 2626-2633.	0.7	23
1612	Quantitative trait locus linkage analysis in a large Amish pedigree identifies novel candidate loci for erythrocyte traits. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2013, 1, 131-141.	0.6	10
1613	Genetic Association Analyses of Nitric Oxide Synthase Genes and Neural Tube Defects Vary by Phenotype. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2013, 98, 365-373.	1.4	4

#	ARTICLE	IF	CITATIONS
1614	Genetic analysis of adiponectin variation and its association with type 2 diabetes in African Americans. <i>Obesity</i> , 2013, 21, E721-9.	1.5	8
1615	Inhibition of TFG function causes hereditary axon degeneration by impairing endoplasmic reticulum structure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5091-5096.	3.3	90
1616	Replication of European Rheumatoid Arthritis Loci in a Pakistani Population. <i>Journal of Rheumatology</i> , 2013, 40, 401-407.	1.0	8
1617	Five linkage regions each harbor multiple type 2 diabetes genes in the African American subset of the GENNID Study. <i>Journal of Human Genetics</i> , 2013, 58, 378-383.	1.1	14
1618	Estimating single nucleotide polymorphism associations using pedigree data: applications to breast cancer. <i>British Journal of Cancer</i> , 2013, 108, 2610-2622.	2.9	5
1619	Single nucleotide polymorphism rs3732860 in the 3' untranslated region of <i>CYP8B1</i> gene is associated with gallstone disease in Chinese. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013, 28, 717-722.	1.4	8
1620	Genetic loss of SH2B3 in acute lymphoblastic leukemia. <i>Blood</i> , 2013, 122, 2425-2432.	0.6	101
1621	Study of candidate genes for dyslexia in Brazilian individuals. <i>Genetics and Molecular Research</i> , 2013, 12, 5356-5364.	0.3	8
1622	Association Mapping of the High-Grade Myopia <i>MYP3</i> Locus Reveals Novel Candidates <i>UHRF1BP1L</i> , <i>PTPRR</i> , and <i>PPFIA2</i> . , 2013, 54, 2076.		26
1623	The Evidence for Association of ATP2B2 Polymorphisms with Autism in Chinese Han Population. <i>PLoS ONE</i> , 2013, 8, e61021.	1.1	33
1624	A Novel Large In-Frame Deletion within the CACNA1F Gene Associates with a Cone-Rod Dystrophy 3-Like Phenotype. <i>PLoS ONE</i> , 2013, 8, e76414.	1.1	34
1625	SNP Linkage Analysis and Whole Exome Sequencing Identify a Novel POU4F3 Mutation in Autosomal Dominant Late-Onset Nonsyndromic Hearing Loss (DFNA15). <i>PLoS ONE</i> , 2013, 8, e79063.	1.1	28
1626	Linkage Analysis in Familial Non-Lynch Syndrome Colorectal Cancer Families from Sweden. <i>PLoS ONE</i> , 2013, 8, e83936.	1.1	9
1627	Genome-Wide Association Study of Personality Traits in the Long Life Family Study. <i>Frontiers in Genetics</i> , 2013, 4, 65.	1.1	74
1628	New insights into the genetic mechanism of IQ in autism spectrum disorders. <i>Frontiers in Genetics</i> , 2013, 4, 195.	1.1	18
1629	Folate-related gene variants in Irish families affected by neural tube defects. <i>Frontiers in Genetics</i> , 2013, 4, 223.	1.1	15
1631	Ovary Transcriptome Profiling via Artificial Intelligence Reveals a Transcriptomic Fingerprint Predicting Egg Quality in Striped Bass, <i>Morone saxatilis</i> . <i>PLoS ONE</i> , 2014, 9, e96818.	1.1	73
1632	Modular network construction using eQTL data: an analysis of computational costs and benefits. <i>Frontiers in Genetics</i> , 2014, 5, 40.	1.1	12

#	ARTICLE	IF	CITATIONS
1633	Examining ERBB2 as a candidate gene for susceptibility to leprosy (Hansenâ€™s disease) in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 182-188.	0.8	5
1637	SNP-Based Linkage Analysis in Extended Pedigrees: Comparison between Two Alternative Approaches. <i>Human Heredity</i> , 2014, 78, 27-37.	0.4	1
1638	Ubiquitin ligase defect by <i>DCAF8</i> mutation causes HMSN2 with giant axons. <i>Neurology</i> , 2014, 82, 873-878.	1.5	28
1639	Genetic Modifiers of Neurofibromatosis Type 1-Associated Café-au-Lait Macule Count Identified Using Multi-platform Analysis. <i>PLoS Genetics</i> , 2014, 10, e1004575.	1.5	31
1640	Common variants in BDNF, FAIM2, FTO, MC4R, NEGR1, and SH2B1 show association with obesity-related variables in Spanish Roma population. <i>American Journal of Human Biology</i> , 2014, 26, 660-669.	0.8	22
1641	Using Mendelian Inheritance To Improve High-Throughput SNP Discovery. <i>Genetics</i> , 2014, 198, 847-857.	1.2	30
1642	Mutations in <i>STAP1</i> Are Associated With Autosomal Dominant Hypercholesterolemia. <i>Circulation Research</i> , 2014, 115, 552-555.	2.0	146
1643	Value of Mendelian Laws of Segregation in Families: Data Quality Control, Imputation, and Beyond. <i>Genetic Epidemiology</i> , 2014, 38, S21-8.	0.6	3
1644	Heritability of Phenotypes Associated with Glucose Homeostasis and Adiposity in a Rural Area of Brazil. <i>Annals of Human Genetics</i> , 2014, 78, 40-49.	0.3	7
1645	Clinical correlates and genetic linkage of social and communication difficulties in families with obsessive-compulsive disorder: Results from the OCD Collaborative Genetics Study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 326-336.	1.1	10
1646	Genome-Wide Linkage and Regional Association Study of Blood Pressure Response to the Cold Pressor Test in Han Chinese. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 521-528.	5.1	5
1647	Variation in Genes that Regulate Blood Pressure Are Associated with Glomerular Filtration Rate in Chinese. <i>PLoS ONE</i> , 2014, 9, e92468.	1.1	9
1648	Breast and ovarian cancer risks in a large series of clinically ascertained families with a high proportion of BRCA1 and BRCA2 Dutch founder mutations. <i>Journal of Medical Genetics</i> , 2014, 51, 98-107.	1.5	74
1649	Family-Based Association Analysis of Alcohol Dependence Criteria and Severity. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 354-366.	1.4	27
1650	An <i>ADH1B</i> Variant and Peer Drinking in Progression to Adolescent Drinking Milestones: Evidence of a Gene-Environment Interaction. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 2541-2549.	1.4	32
1651	Linkage analysis incorporating gene-age interactions identifies seven novel lipid loci: The Family Blood Pressure Program. <i>Atherosclerosis</i> , 2014, 235, 84-93.	0.4	11
1652	Genetic variants in selenoprotein P plasma 1 gene (SEPP1) are associated with fasting insulin and first phase insulin response in Hispanics. <i>Gene</i> , 2014, 534, 33-39.	1.0	47
1653	The missing link: an autosomal recessive short stature syndrome caused by a hypofunctional XYLT1 mutation. <i>Human Genetics</i> , 2014, 133, 29-39.	1.8	63

#	ARTICLE	IF	CITATIONS
1654	PSEUDOMARKER 2.0: efficient computation of likelihoods using NOMAD. BMC Bioinformatics, 2014, 15, 47.	1.2	26
1655	Identification of rare DNA sequence variants in high-risk autism families and their prevalence in a large case/control population. Molecular Autism, 2014, 5, 5.	2.6	36
1656	Quantitative Linkage for Autism Spectrum Disorders Symptoms in Attention-Deficit/Hyperactivity Disorder: Significant Locus on Chromosome 7q11. Journal of Autism and Developmental Disorders, 2014, 44, 1671-1680.	1.7	4
1657	Detection of Mendelian Consistent Genotyping Errors in Pedigrees. Genetic Epidemiology, 2014, 38, 291-299.	0.6	17
1658	Genome-Wide Family-Based Linkage Analysis of Exome Chip Variants and Cardiometabolic Risk. Genetic Epidemiology, 2014, 38, 345-352.	0.6	15
1659	PRKAR1B mutation associated with a new neurodegenerative disorder with unique pathology. Brain, 2014, 137, 1361-1373.	3.7	54
1660	EIF2AK4 mutations cause pulmonary veno-occlusive disease, a recessive form of pulmonary hypertension. Nature Genetics, 2014, 46, 65-69.	9.4	351
1661	Mutations in STX1B, encoding a presynaptic protein, cause fever-associated epilepsy syndromes. Nature Genetics, 2014, 46, 1327-1332.	9.4	178
1662	HCN4 Mutations in Multiple Families With Bradycardia and Left Ventricular Noncompaction Cardiomyopathy. Journal of the American College of Cardiology, 2014, 64, 745-756.	1.2	173
1663	Fine Mapping and Functional Studies of Risk Variants for Type 1 Diabetes at Chromosome 16p13.13. Diabetes, 2014, 63, 4360-4368.	0.3	17
1664	Exome Sequencing Identifies a Novel Frameshift Mutation of <i>MYO6</i> as the Cause of Autosomal Dominant Nonsyndromic Hearing Loss in a Chinese Family. Annals of Human Genetics, 2014, 78, 410-423.	0.3	10
1665	The GLO1 C332 (Ala111) allele confers autism vulnerability: Family-based genetic association and functional correlates. Journal of Psychiatric Research, 2014, 59, 108-116.	1.5	19
1666	Maternal smoking, xenobiotic metabolizing enzyme gene variants, and gastroschisis risk. American Journal of Medical Genetics, Part A, 2014, 164, 1454-1463.	0.7	23
1667	Gain-of-Function Mutation of the <i>SCN5A</i> Gene Causes Exercise-Induced Polymorphic Ventricular Arrhythmias. Circulation: Cardiovascular Genetics, 2014, 7, 771-781.	5.1	49
1668	Using familial information for variant filtering in high-throughput sequencing studies. Human Genetics, 2014, 133, 1331-1341.	1.8	10
1669	PREST-plus identifies pedigree errors and cryptic relatedness in the GAW18 sample using genome-wide SNP data. BMC Proceedings, 2014, 8, S23.	1.8	31
1670	SIBLING family genes and bone mineral density: Association and allele-specific expression in humans. Bone, 2014, 64, 166-172.	1.4	10
1671	A genome scan for Plasmodium falciparum malaria identifies quantitative trait loci on chromosomes 5q31, 6p21.3, 17p12, and 19p13. Malaria Journal, 2014, 13, 198.	0.8	19

#	ARTICLE	IF	CITATIONS
1672	A novel P2RX2 mutation in an Italian family affected by autosomal dominant nonsyndromic hearing loss. <i>Gene</i> , 2014, 534, 236-239.	1.0	50
1673	Impact of promoter polymorphisms in key regulators of the intrinsic apoptosis pathway on the outcome of childhood acute lymphoblastic leukemia. <i>Haematologica</i> , 2014, 99, 314-321.	1.7	10
1676	Association and Mutation Analyses of the <i>IRF6</i> Gene in Families with Nonsyndromic and Syndromic Cleft Lip and/or Cleft Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2014, 51, 49-55.	0.5	20
1677	Mutations in <i>CDK5</i> & <i>RAP2</i> cause Seckel syndrome. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2015, 3, 467-480.	0.6	55
1678	DRD4 and DRD2 genes, parenting, and adolescent delinquency: Longitudinal evidence for a gene by environment interaction.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 791-802.	2.0	21
1679	Genes Associated With Alcohol Outcomes Show Enrichment of Effects With Broad Externalizing and Impulsivity Phenotypes in an Independent Sample. <i>Journal of Studies on Alcohol and Drugs</i> , 2015, 76, 38-46.	0.6	14
1680	A microsatellite-based linkage map for song sparrows ( <i>Melospiza melodia</i> ). <i>Molecular Ecology Resources</i> , 2015, 15, 1486-1496.	2.2	31
1681	Family-based genome-wide association study in Patagonia confirms the association of the <i>DMD</i> locus and cleft lip and palate. <i>European Journal of Oral Sciences</i> , 2015, 123, 381-384.	0.7	13
1682	A genome-wide sib-pair scan for quantitative language traits reveals linkage to chromosomes 10 and 13. <i>Genes, Brain and Behavior</i> , 2015, 14, 387-397.	1.1	7
1683	ACN9 and alcohol dependence: Family-based association analysis in multiplex alcohol dependence families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 179-187.	1.1	4
1684	Fine Mapping of 6q23.1 Identifies TULP4 as Contributing to Clefts. <i>Cleft Palate-Craniofacial Journal</i> , 2015, 52, 128-134.	0.5	12
1685	Novel Loci for Non-Syndromic Coarctation of the Aorta in Sporadic and Familial Cases. <i>PLoS ONE</i> , 2015, 10, e0126873.	1.1	14
1686	A Novel Locus for Ectodermal Dysplasia of Hair, Nail and Skin Pigmentation Anomalies Maps to Chromosome 18p11.32-p11.31. <i>PLoS ONE</i> , 2015, 10, e0129811.	1.1	2
1687	A Comprehensive Analysis of Common and Rare Variants to Identify Adiposity Loci in Hispanic Americans: The IRAS Family Study (IRASFS). <i>PLoS ONE</i> , 2015, 10, e0134649.	1.1	18
1688	A New Role for LOC101928437 in Non-Syndromic Intellectual Disability: Findings from a Family-Based Association Test. <i>PLoS ONE</i> , 2015, 10, e0135669.	1.1	4
1689	Modulation of Malaria Phenotypes by Pyruvate Kinase (PKLR) Variants in a Thai Population. <i>PLoS ONE</i> , 2015, 10, e0144555.	1.1	29
1690	Association and Promoter Analysis of <i>AVPR1A</i> in Finnish Autism Families. <i>Autism Research</i> , 2015, 8, 634-639.	2.1	14
1691	Genetic Susceptibility to Dental Caries Differs between the Sexes: A Family-Based Study. <i>Caries Research</i> , 2015, 49, 133-140.	0.9	56

#	ARTICLE	IF	CITATIONS
1692	Folate Pathway Gene Polymorphisms and Risk of Childhood Brain Tumors: Results from an Australian Caseâ€“Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 931-937.	1.1	5
1693	Autism genetics: Methodological issues and experimental design. <i>Science China Life Sciences</i> , 2015, 58, 946-957.	2.3	1
1694	Genome-wide association meta-analyses to identify common genetic variants associated with hallux valgus in Caucasian and African Americans. <i>Journal of Medical Genetics</i> , 2015, 52, 762-769.	1.5	18
1695	Empirical characteristics of family-based linkage to a complex trait: the ADIPOQ region and adiponectin levels. <i>Human Genetics</i> , 2015, 134, 203-213.	1.8	6
1696	Association of 32 type 1 diabetes risk loci in Pakistani patients. <i>Diabetes Research and Clinical Practice</i> , 2015, 108, 137-142.	1.1	28
1697	Wound healing genes and susceptibility to cutaneous leishmaniasis in Brazil: Role of COL1A1. <i>Infection, Genetics and Evolution</i> , 2015, 30, 225-229.	1.0	13
1698	Mutation of ATF6 causes autosomal recessive achromatopsia. <i>Human Genetics</i> , 2015, 134, 941-950.	1.8	69
1699	Mutations in the histamine<i>N</i>-methyltransferase gene,<i>HNMT</i>, are associated with nonsyndromic autosomal recessive intellectual disability. <i>Human Molecular Genetics</i> , 2015, 24, 5697-5710.	1.4	27
1700	Pedigree-based linkage map in two genetic groups of oil palm. <i>Tree Genetics and Genomes</i> , 2015, 11, 1.	0.6	8
1701	PBAP: a pipeline for file processing and quality control of pedigree data with dense genetic markers. <i>Bioinformatics</i> , 2015, 31, 3790-3798.	1.8	6
1702	Genome-wide significant linkage to IgG subclass responses against Plasmodium falciparum antigens on chromosomes 8p22-p21, 9q34 and 20q13. <i>Genes and Immunity</i> , 2015, 16, 187-192.	2.2	4
1703	A<i>CASQ1</i> founder mutation in three Italian families with protein aggregate myopathy and hyperCKaemia. <i>Journal of Medical Genetics</i> , 2015, 52, 617-626.	1.5	10
1704	Genetic link of type 1 diabetes susceptibility loci with rheumatoid arthritis in Pakistani patients. <i>Immunogenetics</i> , 2015, 67, 277-282.	1.2	17
1705	Genome-Wide Linkage and Positional Association Analyses Identify Associations of Novel AFF3 and NTM Genes with Triglycerides: The GenSalt Study. <i>Journal of Genetics and Genomics</i> , 2015, 42, 107-117.	1.7	13
1706	Phenotypic and genetic characterization of a family carrying two Xq21.1-21.3 interstitial deletions associated with syndromic hearing loss. <i>Molecular Cytogenetics</i> , 2015, 8, 18.	0.4	19
1707	Genetic linkage analysis in the age of whole-genome sequencing. <i>Nature Reviews Genetics</i> , 2015, 16, 275-284.	7.7	225
1708	Folate Pathway Gene Polymorphisms, Maternal Folic Acid Use, and Risk of Childhood Acute Lymphoblastic Leukemia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 48-56.	1.1	16
1710	Sequencing strategies and characterization of 721 vervet monkey genomes for future genetic analyses of medically relevant traits. <i>BMC Biology</i> , 2015, 13, 41.	1.7	45

#	ARTICLE	IF	CITATIONS
1711	CXCR3 Polymorphism and Expression Associate with Spontaneous Preterm Birth. <i>Journal of Immunology</i> , 2015, 195, 2187-2198.	0.4	26
1712	Synaptic P-Rex1 signaling regulates hippocampal long-term depression and autism-like social behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6964-72.	3.3	66
1713	A genome-wide linkage and association study of musical aptitude identifies loci containing genes related to inner ear development and neurocognitive functions. <i>Molecular Psychiatry</i> , 2015, 20, 275-282.	4.1	69
1714	Association analysis of <i>PTPN22</i> , <i>CTLA4</i> and <i>IFIH1</i> genes with type 1 diabetes in Colombian families. <i>Journal of Diabetes</i> , 2015, 7, 402-410.	0.6	14
1715	Whole-genome characterization in pedigreed non-human primates using genotyping-by-sequencing (GBS) and imputation. <i>BMC Genomics</i> , 2016, 17, 676.	1.2	9
1716	A Combined Linkage and Exome Sequencing Analysis for Electrocardiogram Parameters in the Erasmus Rucphen Family Study. <i>Frontiers in Genetics</i> , 2016, 7, 190.	1.1	5
1717	Fitness consequences of polymorphic inversions in the zebra finch genome. <i>Genome Biology</i> , 2016, 17, 199.	3.8	50
1718	Genome-Wide Interaction with Insulin Secretion Loci Reveals Novel Loci for Type 2 Diabetes in African Americans. <i>PLoS ONE</i> , 2016, 11, e0159977.	1.1	7
1719	OBSESSIVE-COMPULSIVE PERSONALITY DISORDER: EVIDENCE FOR TWO DIMENSIONS. <i>Depression and Anxiety</i> , 2016, 33, 128-135.	2.0	20
1720	A genome-wide screen for acrophobia susceptibility loci in a Finnish isolate. <i>Scientific Reports</i> , 2016, 6, 39345.	1.6	2
1721	<i>KCNA4</i> deficiency leads to a syndrome of abnormal striatum, congenital cataract and intellectual disability. <i>Journal of Medical Genetics</i> , 2016, 53, 786-792.	1.5	24
1722	Interactions Between Alcohol Metabolism Genes and Religious Involvement in Association With Maximum Drinks and Alcohol Dependence Symptoms. <i>Journal of Studies on Alcohol and Drugs</i> , 2016, 77, 393-404.	0.6	9
1723	A combined reference panel from the 1000 Genomes and UK10K projects improved rare variant imputation in European and Chinese samples. <i>Scientific Reports</i> , 2016, 6, 39313.	1.6	32
1724	Evaluation of <i>IRX</i> Genes and Conserved Noncoding Elements in a Region on 5p13.3 Linked to Families with Familial Idiopathic Scoliosis and Kyphosis. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 1707-1712.	0.8	11
1725	Family-Based Genetic Association for Molar-Incisor Hypomineralization. <i>Caries Research</i> , 2016, 50, 310-318.	0.9	65
1726	Detection of genetic variants affecting cattle behaviour and their impact on milk production: a genome-wide association study. <i>Animal Genetics</i> , 2016, 47, 12-18.	0.6	14
1727	Genetic Modifiers of Patent Ductus Arteriosus in Term Infants. <i>Journal of Pediatrics</i> , 2016, 176, 57-61.e1.	0.9	12
1728	Exome Sequencing and Gene Prioritization Correct Misdiagnosis in a Chinese Kindred with Familial Amyloid Polyneuropathy. <i>Scientific Reports</i> , 2016, 6, 26362.	1.6	8



#	ARTICLE	IF	CITATIONS
1729	Genomic Consequences of Population Decline in the Endangered Florida Scrub-Jay. <i>Current Biology</i> , 2016, 26, 2974-2979.	1.8	79
1730	Polymorphisms in the <i>SLC12A3</i> Gene Encoding Sodium-Chloride Cotransporter are Associated with Hypertension: A Family-Based Study in the Mongolian Population. <i>Kidney and Blood Pressure Research</i> , 2016, 41, 18-28.	0.9	7
1731	Adrenal cortex expression quantitative trait loci in a German Holstein × Charolais cross. <i>BMC Genetics</i> , 2016, 17, 135.	2.7	5
1732	Retinoic acid catabolizing enzyme CYP 26C1 is a genetic modifier in SHOX deficiency. <i>EMBO Molecular Medicine</i> , 2016, 8, 1455-1469.	3.3	23
1733	The role of ASTN2 variants in childhood and adult ADHD, comorbid disorders and associated personality traits. <i>Journal of Neural Transmission</i> , 2016, 123, 849-858.	1.4	7
1734	Genome-Wide Gene-Sodium Interaction Analyses on Blood Pressure. <i>Hypertension</i> , 2016, 68, 348-355.	1.3	44
1735	A COL17A1 Splice-Altering Mutation Is Prevalent in Inherited Recurrent Corneal Erosions. <i>Ophthalmology</i> , 2016, 123, 709-722.	2.5	37
1736	Discovery of candidate genes for nonsyndromic cleft lip palate through genome-wide linkage analysis of large extended families in the Malay population. <i>BMC Genetics</i> , 2016, 17, 39.	2.7	19
1737	Epistatic interactions between at least three loci determine the "erect-tail" phenotype in cattle. <i>Genetics Selection Evolution</i> , 2016, 48, 26.	1.2	12
1738	Development and validation of a SNP panel for parentage assignment in rainbow trout. <i>Aquaculture</i> , 2016, 452, 178-182.	1.7	43
1739	Association study of MMP8 gene in osteoarthritis. <i>Connective Tissue Research</i> , 2016, 57, 44-52.	1.1	16
1740	Targeted re-sequencing of linkage region on 2q21 identifies a novel functional variant for hip and knee osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 655-663.	0.6	9
1741	Whole exome sequencing for handedness in a large and highly consanguineous family. <i>Neuropsychologia</i> , 2016, 93, 342-349.	0.7	13
1742	A rare variant in MCF2L identified using exclusion linkage in a pedigree with premature atherosclerosis. <i>European Journal of Human Genetics</i> , 2016, 24, 86-91.	1.4	12
1743	Significance of Dopaminergic Gene Variants in the Male Biasness of ADHD. <i>Journal of Attention Disorders</i> , 2017, 21, 200-208.	1.5	12
1744	A genome wide association study of fast beta EEG in families of European ancestry. <i>International Journal of Psychophysiology</i> , 2017, 115, 74-85.	0.5	9
1745	An endophenotype approach to the genetics of alcohol dependence: a genome wide association study of fast beta EEG in families of African ancestry. <i>Molecular Psychiatry</i> , 2017, 22, 1767-1775.	4.1	27
1746	Association mapping of morphological traits in wild and captive zebra finches: reliable within, but not between populations. <i>Molecular Ecology</i> , 2017, 26, 1285-1305.	2.0	18

#	ARTICLE	IF	CITATIONS
1747	<i>SLC13A5</i> is the second gene associated with Kohlschütter-Tarantino syndrome. <i>Journal of Medical Genetics</i> , 2017, 54, 54-62.	1.5	45
1748	The interaction of <i>GSK3B</i> and <i>FXR1</i> genotypes may influence the mania and depression dimensions in mood disorders. <i>Journal of Affective Disorders</i> , 2017, 213, 172-177.	2.0	21
1749	GENOME-WIDE INTERACTION WITH SELECTED TYPE 2 DIABETES LOCI REVEALS NOVEL LOCI FOR TYPE 2 DIABETES IN AFRICAN AMERICANS. , 2017, 22, 242-253.		5
1750	The GH receptor exon 3 deletion is a marker of male-specific exceptional longevity associated with increased GH sensitivity and taller stature. <i>Science Advances</i> , 2017, 3, e1602025.	4.7	47
1751	Association of a synonymous <i>SCN1B</i> variant affecting splicing efficiency with Benign Familial Infantile Epilepsy (BFIE). <i>European Journal of Paediatric Neurology</i> , 2017, 21, 773-782.	0.7	4
1752	Runs of homozygosity, copy number variation, and risk for depression and suicidal behavior in an Arab Bedouin kindred. <i>Psychiatric Genetics</i> , 2017, 27, 169-177.	0.6	5
1753	A genome-wide linkage and association analysis of imputed insertions and deletions with cardiometabolic phenotypes in Mexican Americans: The Insulin Resistance Atherosclerosis Family Study. <i>Genetic Epidemiology</i> , 2017, 41, 353-362.	0.6	8
1754	A <i>KCNJ6</i> gene polymorphism modulates theta oscillations during reward processing. <i>International Journal of Psychophysiology</i> , 2017, 115, 13-23.	0.5	15
1755	A mouse-to-man candidate gene study identifies association of chronic otitis media with the loci <i>TGIF1</i> and <i>FBXO11</i> . <i>Scientific Reports</i> , 2017, 7, 12496.	1.6	21
1756	Identification of Genotype Errors. <i>Methods in Molecular Biology</i> , 2017, 1666, 11-23.	0.4	2
1757	Detecting Pedigree Relationship Errors. <i>Methods in Molecular Biology</i> , 2017, 1666, 25-44.	0.4	4
1758	Blood Pressure Genetic Risk Score Predicts Blood Pressure Responses to Dietary Sodium and Potassium. <i>Hypertension</i> , 2017, 70, 1106-1112.	1.3	24
1759	Identification of <i>ASAH1</i> as a susceptibility gene for familial keloids. <i>European Journal of Human Genetics</i> , 2017, 25, 1155-1161.	1.4	19
1760	A deep intronic <i>CLRN1</i> ( <i>USH3A</i> ) founder mutation generates an aberrant exon and underlies severe Usher syndrome on the Arabian Peninsula. <i>Scientific Reports</i> , 2017, 7, 1411.	1.6	33
1761	A <i>GABRA2</i> polymorphism improves a model for prediction of drinking initiation. <i>Alcohol</i> , 2017, 63, 1-8.	0.8	5
1762	Benchmarking Relatedness Inference Methods with Genome-Wide Data from Thousands of Relatives. <i>Genetics</i> , 2017, 207, 75-82.	1.2	81
1763	Combined approach for finding susceptibility genes in DISH/chondrocalcinosis families: whole-genome-wide linkage and IBS/IBD studies. <i>Human Genome Variation</i> , 2017, 4, 17041.	0.4	7
1764	Genetic correlates of the development of theta event related oscillations in adolescents and young adults. <i>International Journal of Psychophysiology</i> , 2017, 115, 24-39.	0.5	15

#	ARTICLE	IF	CITATIONS
1765	Sex-specific linkage scans in opioid dependence. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 261-268.	1.1	10
1766	Genome-wide linkage and association analysis of cardiometabolic phenotypes in Hispanic Americans. Journal of Human Genetics, 2017, 62, 175-184.	1.1	4
1767	Toward a genetic understanding of dental fear: evidence of heritability. Community Dentistry and Oral Epidemiology, 2017, 45, 66-73.	0.9	20
1768	Evolutionary Proteomics Uncovers Ancient Associations of Cilia with Signaling Pathways. Developmental Cell, 2017, 43, 744-762.e11.	3.1	92
1769	Identification of SNPs associated with muscle yield and quality traits using allelic-imbalance analyses of pooled RNA-Seq samples in rainbow trout. BMC Genomics, 2017, 18, 582.	1.2	32
1770	Assessing Relevance of External Cognitive Measures. Frontiers in Integrative Neuroscience, 2017, 11, 3.	1.0	2
1771	Computing Individual Risks Based on Family History in Genetic Disease in the Presence of Competing Risks. Computational and Mathematical Methods in Medicine, 2017, 2017, 1-14.	0.7	1
1772	Rules for resolving Mendelian inconsistencies in nuclear pedigrees typed for two-allele markers. PLoS ONE, 2017, 12, e0172807.	1.1	2
1773	Mutations in mitochondrial DNA causing tubulointerstitial kidney disease. PLoS Genetics, 2017, 13, e1006620.	1.5	52
1774	Genetic Variation in Genes Underlying Diverse Dementias May Explain a Small Proportion of Cases in the Alzheimer's Disease Sequencing Project. Dementia and Geriatric Cognitive Disorders, 2018, 45, 1-17.	0.7	22
1775	Exome Sequencing Identifies Genetic Variants Associated with Circulating Lipid Levels in Mexican Americans: The Insulin Resistance Atherosclerosis Family Study (IRASFS). Scientific Reports, 2018, 8, 5603.	1.6	9
1776	Genetic variants of SLC12A3 modulate serum lipid profiles in a group of Mongolian pedigree population. Lipids in Health and Disease, 2018, 17, 83.	1.2	2
1777	<i>CYP2A6</i> metabolism in the development of smoking behaviors in young adults. Addiction Biology, 2018, 23, 437-447.	1.4	10
1778	A C-terminal nonsense mutation links PTPRQ with autosomal-dominant hearing loss, DFNA73. Genetics in Medicine, 2018, 20, 614-621.	1.1	21
1779	RNASEH1 gene variants are associated with autoimmune type 1 diabetes in Colombia. Journal of Endocrinological Investigation, 2018, 41, 755-764.	1.8	4
1780	<i>PCNT</i> point mutations and familial intracranial aneurysms. Neurology, 2018, 91, e2170-e2181.	1.5	22
1781	Genetic Association and Altered Gene Expression of CYBB in Multiple Sclerosis Patients. Biomedicine, 2018, 6, 117.	1.4	10
1782	Genetic Analysis of Undiagnosed Juvenile GM1-Gangliosidosis by Microarray and Exome Sequencing. Case Reports in Genetics, 2018, 2018, 1-8.	0.1	3

#	ARTICLE	IF	CITATIONS
1783	Non-parametric estimation of survival in age-dependent genetic disease and application to the transthyretin-related hereditary amyloidosis. <i>PLoS ONE</i> , 2018, 13, e0203860.	1.1	7
1784	Novel missense and 3' UTR splice site variants in <i>LHFPL5</i> cause autosomal recessive nonsyndromic hearing impairment. <i>Journal of Human Genetics</i> , 2018, 63, 1099-1107.	1.1	3
1785	<i>PRUNE1</i> Deficiency: Expanding the Clinical and Genetic Spectrum. <i>Neuropediatrics</i> , 2018, 49, 330-338.	0.3	11
1786	A combined linkage, microarray and exome analysis suggests <i>MAP3K11</i> as a candidate gene for left ventricular hypertrophy. <i>BMC Medical Genomics</i> , 2018, 11, 22.	0.7	4
1787	Retrospective Evaluation of Marker-Assisted Selection for Resistance to Bacterial Cold Water Disease in Three Generations of a Commercial Rainbow Trout Breeding Population. <i>Frontiers in Genetics</i> , 2018, 9, 286.	1.1	29
1788	Knockdown of <i>Crispld2</i> in zebrafish identifies a novel network for nonsyndromic cleft lip with or without cleft palate candidate genes. <i>European Journal of Human Genetics</i> , 2018, 26, 1441-1450.	1.4	15
1789	Quality control and integration of genotypes from two calling pipelines for whole genome sequence data in the Alzheimer's disease sequencing project. <i>Genomics</i> , 2019, 111, 808-818.	1.3	26
1790	Biallelic mutation of human <i>SLC6A6</i> encoding the taurine transporter <i>TAUT</i> is linked to early retinal degeneration. <i>FASEB Journal</i> , 2019, 33, 11507-11527.	0.2	36
1791	Genetic Analysis of a Large Family with Migraine, Vertigo, and Motion Sickness. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 512-517.	0.3	10
1792	Psychosocial moderation of polygenic risk for cannabis involvement: the role of trauma exposure and frequency of religious service attendance. <i>Translational Psychiatry</i> , 2019, 9, 269.	2.4	10
1793	Association of Polygenic Liability for Alcohol Dependence and EEG Connectivity in Adolescence and Young Adulthood. <i>Brain Sciences</i> , 2019, 9, 280.	1.1	13
1794	Genotype Imputation in Genome-Wide Association Studies. <i>Current Protocols in Human Genetics</i> , 2019, 102, e84.	3.5	22
1795	Genome-wide association studies of alcohol dependence, DSM-IV criterion count and individual criteria. <i>Genes, Brain and Behavior</i> , 2019, 18, e12579.	1.1	56
1796	Genome-wide association study identifies loci associated with liability to alcohol and drug dependence that is associated with variability in reward-related ventral striatum activity in African- and European-Americans. <i>Genes, Brain and Behavior</i> , 2019, 18, e12580.	1.1	15
1797	Mendelian Inconsistent Signatures from 1314 Ancestrally Diverse Family Trios Distinguish Biological Variation from Sequencing Error. <i>Journal of Computational Biology</i> , 2019, 26, 405-419.	0.8	7
1798	The Genetic Relationship Between Alcohol Consumption and Aspects of Problem Drinking in an Ascertained Sample. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1113-1125.	1.4	15
1799	Myoglobinopathy is an adult-onset autosomal dominant myopathy with characteristic sarcoplasmic inclusions. <i>Nature Communications</i> , 2019, 10, 1396.	5.8	11
1800	Variants in <i>KIAA0825</i> underlie autosomal recessive postaxial polydactyly. <i>Human Genetics</i> , 2019, 138, 593-600.	1.8	16

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1801	Association of IFT88 gene variants with nonsyndromic cleft lip with or without cleft palate. <i>Birth Defects Research</i> , 2019, 111, 659-665.	0.8	3
1802	Linkage analysis revealed risk loci on 6p21 and 18p11.2-q11.2 in familial colon and rectal cancer, respectively. <i>European Journal of Human Genetics</i> , 2019, 27, 1286-1295.	1.4	4
1803	FAM92A Underlies Nonsyndromic Postaxial Polydactyly in Humans and an Abnormal Limb and Digit Skeletal Phenotype in Mice. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 375-386.	3.1	27
1804	Evidence that ITGB3 promoter variants increase serotonin blood levels by regulating platelet serotonin transporter trafficking. <i>Human Molecular Genetics</i> , 2019, 28, 1153-1161.	1.4	10
1805	Global genetic insight contributed by consanguineous Pakistani families segregating hearing loss. <i>Human Mutation</i> , 2019, 40, 53-72.	1.1	48
1806	<i>KCNJ6</i> variants modulate reward-related brain processes and impact executive functions in attention-deficit/hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 247-257.	1.1	9
1807	Genome-wide association studies of the self-rating of effects of ethanol (SRE). <i>Addiction Biology</i> , 2020, 25, e12800.	1.4	20
1808	Genetic Variants of the <i>MTMR9</i> Gene Are Associated with Nonspecific Intellectual Disability: A Family-Based Association Study. <i>Genetic Testing and Molecular Biomarkers</i> , 2020, 24, 625-631.	0.3	0
1809	Genetic Spectrum of Syndromic and Non-Syndromic Hearing Loss in Pakistani Families. <i>Genes</i> , 2020, 11, 1329.	1.0	7
1810	Impulsivity is a heritable trait in rodents and associated with a novel quantitative trait locus on chromosome 1. <i>Scientific Reports</i> , 2020, 10, 6684.	1.6	8
1811	Clinical and pathologic phenotype of a large family with heterozygous <i>STUB1</i> mutation. <i>Neurology: Genetics</i> , 2020, 6, e417.	0.9	19
1812	From molecules to populations: appreciating and estimating recombination rate variation. <i>Nature Reviews Genetics</i> , 2020, 21, 476-492.	7.7	81
1813	Using a developmental perspective to examine the moderating effects of marriage on heavy episodic drinking in a young adult sample enriched for risk. <i>Development and Psychopathology</i> , 2021, 33, 1097-1106.	1.4	5
1814	Comprehensive molecular analysis of 61 Egyptian families with hereditary nonsyndromic hearing loss. <i>Clinical Genetics</i> , 2020, 98, 32-42.	1.0	22
1815	Genome-wide admixture mapping of DSM-IV alcohol dependence, criterion count, and the self-rating of the effects of ethanol in African American populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021, 186, 151-161.	1.1	11
1816	The association of polygenic risk for schizophrenia, bipolar disorder, and depression with neural connectivity in adolescents and young adults: examining developmental and sex differences. <i>Translational Psychiatry</i> , 2021, 11, 54.	2.4	12
1817	Novel Linkage Peaks Discovered for Diabetic Nephropathy in Individuals With Type 1 Diabetes. <i>Diabetes</i> , 2021, 70, 986-995.	0.3	5
1818	Chromosomal regions strongly associated with waist circumference and body mass index in metabolic syndrome in a family-based study. <i>Scientific Reports</i> , 2021, 11, 6082.	1.6	0

#	ARTICLE	IF	CITATIONS
1819	A Homozygous AKNA Frameshift Variant Is Associated with Microcephaly in a Pakistani Family. <i>Genes</i> , 2021, 12, 1494.	1.0	3
1820	Genome-wide family-based study in torus palatinus affected individuals. <i>Archives of Oral Biology</i> , 2021, 130, 105221.	0.8	4
1821	A biallelic variant in CLRN2 causes non-syndromic hearing loss in humans. <i>Human Genetics</i> , 2021, 140, 915-931.	1.8	16
1822	Positional Cloning of Deafness Genes. <i>Methods in Molecular Biology</i> , 2009, 493, 215-239.	0.4	1
1823	Identification of Genotype Errors. <i>Methods in Molecular Biology</i> , 2012, 850, 11-24.	0.4	2
1824	Detecting Pedigree Relationship Errors. <i>Methods in Molecular Biology</i> , 2012, 850, 25-46.	0.4	9
1825	The Complexity of Checking Consistency of Pedigree Information and Related Problems. <i>Lecture Notes in Computer Science</i> , 2003, , 174-187.	1.0	3
1826	A Novel Locus and Candidate Gene for Familial Developmental Dyslexia on Chromosome 4q. <i>Zeitschrift F�r Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2020, 48, 478-489.	0.4	5
1827	Evidence for genetic heterogeneity in families with congenital motor nystagmus (CN). <i>Ophthalmic Genetics</i> , 2000, 21, 227-233.	0.5	9
1828	Likelihood-Based Estimation of Microsatellite Mutation Rates. <i>Genetics</i> , 2003, 164, 781-787.	1.2	145
1829	Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 675-685.	0.3	40
1830	Genetic variants in the renin-angiotensin system and blood pressure reactions to the cold pressor test. <i>Journal of Hypertension</i> , 2010, 28, 2422-2428.	0.3	12
1831	Family-based association study for bipolar affective disorder. <i>Psychiatric Genetics</i> , 2010, 20, 126-129.	0.6	10
1833	Efficient rule-based haplotyping algorithms for pedigree data. , 2003, , .		35
1834	Verification of Chromosomal Regions Affecting the Innate Immunity in Pigs Using Linkage Mapping. <i>Developments in Biologicals</i> , 2008, 132, 279-286.	0.4	4
1835	Factors affecting statistical power in the detection of genetic association. <i>Journal of Clinical Investigation</i> , 2005, 115, 1408-1418.	3.9	118
1836	A missense mutation in the Kv1.1 voltage-gated potassium channel-encoding gene KCNA1 is linked to human autosomal dominant hypomagnesemia. <i>Journal of Clinical Investigation</i> , 2009, 119, 936-942.	3.9	138
1837	PDZD7 is a modifier of retinal disease and a contributor to digenic Usher syndrome. <i>Journal of Clinical Investigation</i> , 2010, 120, 1812-1823.	3.9	203

#	ARTICLE	IF	CITATIONS
1839	Y Chromosome Lineage- and Village-Specific Genes on Chromosomes 1p22 and 6q27 Control Visceral Leishmaniasis in The Sudan. <i>PLoS Genetics</i> , 2005, preprint, e71.	1.5	2
1840	Genetic Determination and Linkage Mapping of Plasmodium falciparum Malaria Related Traits in Senegal. <i>PLoS ONE</i> , 2008, 3, e2000.	1.1	49
1841	C2 and CFB Genes in Age-Related Maculopathy and Joint Action with CFH and LOC387715 Genes. <i>PLoS ONE</i> , 2008, 3, e2199.	1.1	85
1842	Replication of Association between ADAM33 Polymorphisms and Psoriasis. <i>PLoS ONE</i> , 2008, 3, e2448.	1.1	12
1843	Identification of MAMDC1 as a Candidate Susceptibility Gene for Systemic Lupus Erythematosus (SLE). <i>PLoS ONE</i> , 2009, 4, e8037.	1.1	14
1844	Congenital Sensorineural Deafness in Australian Stumpy-Tail Cattle Dogs Is an Autosomal Recessive Trait That Maps to CFA10. <i>PLoS ONE</i> , 2010, 5, e13364.	1.1	13
1845	Classification and Regression Tree and Spatial Analyses Reveal Geographic Heterogeneity in Genome Wide Linkage Study of Indian Visceral Leishmaniasis. <i>PLoS ONE</i> , 2010, 5, e15807.	1.1	29
1846	4-Aminobutyrate Aminotransferase (ABAT): Genetic and Pharmacological Evidence for an Involvement in Gastro Esophageal Reflux Disease. <i>PLoS ONE</i> , 2011, 6, e19095.	1.1	8
1847	Genome-Wide Linkage Scan to Identify Loci Associated with Type 2 Diabetes and Blood Lipid Phenotypes in the Sikh Diabetes Study. <i>PLoS ONE</i> , 2011, 6, e21188.	1.1	22
1848	Comprehensive Gene-Based Association Study of a Chromosome 20 Linked Region Implicates Novel Risk Loci for Depressive Symptoms in Psychotic Illness. <i>PLoS ONE</i> , 2011, 6, e21440.	1.1	6
1849	Novel Susceptibility Locus at 22q11 for Diabetic Nephropathy in Type 1 Diabetes. <i>PLoS ONE</i> , 2011, 6, e24053.	1.1	12
1850	Genome-Wide Linkage Scan of a Pedigree with Familial Hypercholesterolemia Suggests Susceptibility Loci on Chromosomes 3q25-26 and 21q22. <i>PLoS ONE</i> , 2011, 6, e24838.	1.1	12
1851	A Novel, Functional and Replicable Risk Gene Region for Alcohol Dependence Identified by Genome-Wide Association Study. <i>PLoS ONE</i> , 2011, 6, e26726.	1.1	51
1852	The Role of Inflammatory Pathway Genetic Variation on Maternal Metabolic Phenotypes during Pregnancy. <i>PLoS ONE</i> , 2012, 7, e32958.	1.1	20
1853	Extensive Natural Variation for Cellular Hydrogen Peroxide Release Is Genetically Controlled. <i>PLoS ONE</i> , 2012, 7, e43566.	1.1	5
1854	Association Study of 167 Candidate Genes for Schizophrenia Selected by a Multi-Domain Evidence-Based Prioritization Algorithm and Neurodevelopmental Hypothesis. <i>PLoS ONE</i> , 2013, 8, e67776.	1.1	15
1855	Increasing the Yield in Targeted Next-Generation Sequencing by Implicating CNV Analysis, Non-Coding Exons and the Overall Variant Load: The Example of Retinal Dystrophies. <i>PLoS ONE</i> , 2013, 8, e78496.	1.1	199
1856	Linkage Study and Exome Sequencing Identify a BDP1 Mutation Associated with Hereditary Hearing Loss. <i>PLoS ONE</i> , 2013, 8, e80323.	1.1	50

#	ARTICLE	IF	CITATIONS
1857	Genome-Wide Linkage Study Suggests a Susceptibility Locus for Isolated Bilateral Microtia on 4p15.32â€“4p16.2. PLoS ONE, 2014, 9, e101152.	1.1	10
1858	The Role of a Novel TRMT1 Gene Mutation and Rare GRM1 Gene Defect in Intellectual Disability in Two Azeri Families. PLoS ONE, 2015, 10, e0129631.	1.1	56
1859	Creative Activities in Music â€“ A Genome-Wide Linkage Analysis. PLoS ONE, 2016, 11, e0148679.	1.1	22
1860	CELSR2 is a candidate susceptibility gene in idiopathic scoliosis. PLoS ONE, 2017, 12, e0189591.	1.1	17
1861	Analysis of Genetic Variation in the GenomEUtwin Project. Twin Research and Human Genetics, 2003, 6, 391-398.	1.5	12
1862	Analysis of Genetic Variation in the GenomEUtwin Project. , 0, .		1
1863	<i>PHIP</i>- a novel candidate breast cancer susceptibility locus on 6q14.1. Oncotarget, 2017, 8, 102769-102782.	0.8	9
1864	New susceptibility loci for cutaneous melanoma risk and progression revealed using a porcine model. Oncotarget, 2018, 9, 27682-27697.	0.8	11
1865	Family-based association analysis of alcohol dependence implicates KIAA0040 on Chromosome 1q in multiplex alcohol dependence families. Open Journal of Genetics, 2013, 03, 243-252.	0.1	7
1866	Polymorphisms of the androgen receptor gene associate with fatness, uterus and ovary measurements in the pig. Archives Animal Breeding, 2005, 48, 372-382.	0.5	1
1867	ASSESSMENT AND MANAGEMENT OF SINGLE NUCLEOTIDE POLYMORPHISM GENOTYPE ERRORS IN GENETIC ASSOCIATION ANALYSIS. , 2000, , 18-29.		37
1868	Genotyping Error Detection Through Tightly Linked Markers. Genetics, 2003, 164, 1161-1173.	1.2	20
1869	Identification of Two Independent Risk Factors for Lupus within the MHC in UK Families. PLoS Genetics, 2005, preprint, e192.	1.5	0
1870	On Counting the Number of Consistent Genotype Assignments for Pedigrees. Lecture Notes in Computer Science, 2005, , 470-482.	1.0	0
1871	Handbook of Constraint Programming. Foundations of Artificial Intelligence, 2006, , .	0.9	154
1873	Localization of Quantitative Trait Loci for Bone Mineral Density on Chromosome 13 in the Mongolian Population. Genomics and Informatics, 2009, 7, 152-158.	0.4	0
1875	Family Based Studies in Complex Disorders: The Use of Bioinformatics Software for Data Analysis in Studies on Osteoporosis. , 0, , .		0
1876	Selected Works in Bioinformatics. , 2011, , .		1



#	ARTICLE	IF	CITATIONS
1877	AN ANALYTIC SOLUTION TO SINGLE NUCLEOTIDE POLYMORPHISM ERROR-DETECTION RATES IN NUCLEAR FAMILIES: IMPLICATIONS FOR STUDY DESIGN. , 1999, , 663-74.		17
1882	Statistical Methods and Software for Substance Use and Dependence Genetic Research. <i>Current Genomics</i> , 2019, 20, 172-183.	0.7	0
1883	Association Tests Allowing for Heterogeneity. <i>Statistics in the Health Sciences</i> , 2020, , 129-245.	0.2	0
1884	Overview of Genomic Heterogeneity in Statistical Genetics. <i>Statistics in the Health Sciences</i> , 2020, , 53-97.	0.2	0
1885	New locus underlying auriculocondylar syndrome (ARCND): 430 kb duplication involving <i>TWIST1</i> regulatory elements. <i>Journal of Medical Genetics</i> , 2022, 59, 895-905.	1.5	4
1886	A non-coding <i>RNASEH1</i> gene variant associates with type 1 diabetes and interacts with HLA tagSNPs in families from Colombia. <i>Pediatric Diabetes</i> , 2020, 21, 1183-1192.	1.2	0
1887	A linkage and family-based association analysis of a potential neurocognitive endophenotype of bipolar disorder. <i>NeuroMolecular Medicine</i> , 2007, 9, 101-116.	1.8	0
1889	AUTOGSCAN: powerful tools for automated genome-wide linkage and linkage disequilibrium analysis. <i>Twin Research and Human Genetics</i> , 2005, 8, 16-21.	0.3	17
1892	Validation of a short tandem repeat multiplex typing system for genetic individualization of domestic cat samples. <i>Croatian Medical Journal</i> , 2007, 48, 547-55.	0.2	18
1893	Identification of novel mutations in X-linked retinitis pigmentosa families and implications for diagnostic testing. <i>Molecular Vision</i> , 2008, 14, 1081-93.	1.1	46
1894	Environmental and genetic determinants of tobacco use: methodology for a multidisciplinary, longitudinal family-based investigation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2003, 12, 994-1005.	1.1	28
1895	Fine-mapping of candidate region in Amish and Ashkenazi families confirms linkage of refractive error to a QTL on 1p34-p36. <i>Molecular Vision</i> , 2009, 15, 1398-406.	1.1	10
1896	Mutations in a novel serine protease PRSS56 in families with nanophthalmos. <i>Molecular Vision</i> , 2011, 17, 1850-61.	1.1	43
1897	Identification of novel suggestive loci for high-grade myopia in Polish families. <i>Molecular Vision</i> , 2011, 17, 2028-39.	1.1	7
1898	Identification of a novel LCA5 mutation in a Pakistani family with Leber congenital amaurosis and cataracts. <i>Molecular Vision</i> , 2011, 17, 1940-5.	1.1	15
1899	IGF-1 gene polymorphisms in Polish families with high-grade myopia. <i>Molecular Vision</i> , 2011, 17, 2428-39.	1.1	15
1900	Pitfall of identifying a disease locus by using low-resolution SNP arrays. <i>Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research</i> , 2010, 5, 264-5.	0.1	0
1901	An international collaborative family-based whole genome quantitative trait linkage scan for myopic refractive error. <i>Molecular Vision</i> , 2012, 18, 720-9.	1.1	14

#	ARTICLE	IF	CITATIONS
1902	Genes associated with alcohol outcomes show enrichment of effects with broad externalizing and impulsivity phenotypes in an independent sample. <i>Journal of Studies on Alcohol and Drugs</i> , 2015, 76, 38-46.	0.6	9
1905	Polygenic risk impacts <i>PDGFRA</i> mutation penetrance in non-syndromic cleft lip and palate. <i>Human Molecular Genetics</i> , 2022, 31, 2348-2357.	1.4	7
1906	Linkage analysis identifies novel genetic modifiers of microbiome traits in families with inflammatory bowel disease. <i>Gut Microbes</i> , 2022, 14, 2024415.	4.3	5
1907	<i>NCOR2</i> is a novel candidate gene for migraine-epilepsy phenotype. <i>Cephalalgia</i> , 2022, 42, 631-644.	1.8	6
1908	Whole Exome/Genome Sequencing Joint Analysis of a Family with Oligogenic Familial Hypercholesterolemia. <i>Metabolites</i> , 2022, 12, 262.	1.3	1
1910	Transmission ratio distortion of mutations in the master regulator of centriole biogenesis <i>PLK4</i> . <i>Human Genetics</i> , 2022, 141, 1785-1794.	1.8	3
1911	Dynamics of reduced genetic diversity in increasingly fragmented populations of Florida scrub jays, <i>Aphelocoma coerulescens</i> . <i>Evolutionary Applications</i> , 2022, 15, 1018-1027.	1.5	5
1912	Identification of Haplotypes Associated With Resistance to Bacterial Cold Water Disease in Rainbow Trout Using Whole-Genome Resequencing. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	4
1914	Privacy-aware estimation of relatedness in admixed populations. <i>Briefings in Bioinformatics</i> , 2022, 23, .	3.2	7
1918	347. Genotype error correction and the accurate identification of recombination sites. , 2022, , .		0