Score Tests for Association between Traits and Haploty Ambiguous

American Journal of Human Genetics 70, 425-434 DOI: 10.1086/338688

Citation Report

#	Article	IF	CITATIONS
1	TDT statistics for mapping quantitative trait loci. Annals of Human Genetics, 1998, 62, 431-452.	0.3	68
2	Specific haplotypes of the P-selectin gene are associated with myocardial infarction. Human Molecular Genetics, 2002, 11, 2015-2023.	1.4	161
3	Caution on Pedigree Haplotype Inference with Software That Assumes Linkage Equilibrium. American Journal of Human Genetics, 2002, 71, 992-995.	2.6	88
4	Estrogen Receptor β Polymorphisms Are Associated With Bone Mass in Women and Men: The Framingham Study. Journal of Bone and Mineral Research, 2003, 19, 773-781.	3.1	67
5	CTLA4 is associated with susceptibility to multiple sclerosis. Journal of Neuroimmunology, 2003, 134, 133-141.	1.1	73
6	A population-based study of IL4 polymorphisms in multiple sclerosis. Journal of Neuroimmunology, 2003, 137, 134-139.	1.1	45
7	On selecting markers for association studies: Patterns of linkage disequilibrium between two and three diallelic loci. Genetic Epidemiology, 2003, 24, 57-67.	0.6	38
8	Evolutionary-based association analysis using haplotype data. Genetic Epidemiology, 2003, 25, 48-58.	0.6	106
9	Pedigree disequilibrium tests for multilocus haplotypes. Genetic Epidemiology, 2003, 25, 115-121.	0.6	1,094
10	Polygenic inheritance of breast cancer: Implications for design of association studies. Genetic Epidemiology, 2003, 25, 190-202.	0.6	213
11	Polymorphisms in theCYP1A1 gene are associated with prostate cancer risk. International Journal of Cancer, 2003, 106, 375-378.	2.3	56
12	Case-control study of the ?-synuclein interacting protein gene and Parkinson's disease. Movement Disorders, 2003, 18, 1233-1239.	2.2	13
13	Nuclear DNA analyses in genetic studies of populations: practice, problems and prospects. Molecular Ecology, 2003, 12, 563-584.	2.0	575
14	Polymorphisms in the CYP1B1 gene are associated with increased risk of prostate cancer. British Journal of Cancer, 2003, 89, 1524-1529.	2.9	59
15	Association of a disintegrin and metalloprotease 33 (ADAM33) gene with asthma in ethnically diverse populations. Journal of Allergy and Clinical Immunology, 2003, 112, 717-722.	1.5	190
16	Detecting Disease Associations due to Linkage Disequilibrium Using Haplotype Tags: A Class of Tests and the Determinants of Statistical Power. Human Heredity, 2003, 56, 18-31.	0.4	392
17	Genetic variation and hematology: single-nucleotide polymorphisms, haplotypes, and complex disease. Seminars in Hematology, 2003, 40, 321-328.	1.8	12
18	Common Sequence Variants of the Macrophage Scavenger Receptor 1 Gene Are Associated with Prostate Cancer Risk. American Journal of Human Genetics, 2003, 72, 208-212.	2.6	94

ATION REDO

#	Article	IF	CITATIONS
19	A Method for the Assessment of Disease Associations with Single-Nucleotide Polymorphism Haplotypes and Environmental Variables in Case-Control Studies. American Journal of Human Genetics, 2003, 72, 1231-1250.	2.6	158
20	Control of Confounding of Genetic Associations in Stratified Populations. American Journal of Human Genetics, 2003, 72, 1492-1504.	2.6	456
21	Inference on Haplotype Effects in Case-Control Studies Using Unphased Genotype Data. American Journal of Human Genetics, 2003, 73, 1316-1329.	2.6	235
22	Haplotype analysis in population genetics and association studies. Pharmacogenomics, 2003, 4, 171-178.	0.6	131
23	Association between Parkinson's disease and polymorphisms in the nNOS and iNOS genes in a community-based case-control study. Human Molecular Genetics, 2003, 12, 79-86.	1.4	108
24	Modeling and E-M Estimation of Haplotype-Specific Relative Risks from Genotype Data for a Case-Control Study of Unrelated Individuals. Human Heredity, 2003, 55, 179-190.	0.4	249
25	A haplotype at the <i>PARK3</i> locus influences onset age for Parkinson's disease. Neurology, 2003, 61, 1557-1561.	1.5	49
26	Hepatic CYP2B6 Expression: Gender and Ethnic Differences and Relationship to CYP2B6 Genotype and CAR (Constitutive Androstane Receptor) Expression. Journal of Pharmacology and Experimental Therapeutics, 2003, 307, 906-922.	1.3	367
27	Functional haplotypes of the RET proto-oncogene promoter are associated with Hirschsprung disease (HSCR). Human Molecular Genetics, 2003, 12, 3207-3214.	1.4	67
28	Association Between Genetic Polymorphisms in the Prostate-Specific Antigen Gene Promoter and Serum Prostate-Specific Antigen Levels. Journal of the National Cancer Institute, 2003, 95, 1044-1053.	3.0	83
29	Choosing Haplotype-Tagging SNPS Based on Unphased Genotype Data Using a Preliminary Sample of Unrelated Subjects with an Example from the Multiethnic Cohort Study. Human Heredity, 2003, 55, 27-36.	0.4	386
30	Estimation and Tests of Haplotype-Environment Interaction when Linkage Phase Is Ambiguous. Human Heredity, 2003, 55, 56-65.	0.4	423
31	Polymorphisms in the Insulin-Degrading Enzyme Gene Are Associated With Type 2 Diabetes in Men From the NHLBI Framingham Heart Study. Diabetes, 2003, 52, 1562-1567.	0.3	100
32	Genetic Variation at the Scavenger Receptor Class B Type I Gene Locus Determines Plasma Lipoprotein Concentrations and Particle Size and Interacts with Type 2 Diabetes: The Framingham Study. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2869-2879.	1.8	108
33	Association of tumor necrosis factor gene polymorphisms and prolonged mechanical ventilation after coronary artery bypass surgery. Critical Care Medicine, 2003, 31, 133-140.	0.4	28
35	The role of genetic polymorphisms in environmental health Environmental Health Perspectives, 2003, 111, 1055-1064.	2.8	127
36	Bayesian Spatial Modeling of Haplotype Associations. Human Heredity, 2003, 56, 32-40.	0.4	44
37	Disease Associations and Familyâ€Based Tests. Current Protocols in Human Genetics, 2003, 38, Unit 1.12.	3.5	О

		CITATION REPORT	
#	ARTICLE	IF	CITATIONS
38	Detailed Analysis of Allelic Variation in the ABCA4Gene in Age-Related Maculopathy. , 2003, 44, 286	νð.	33
39	Haplotype analysis of the matrix metalloproteinase 3 gene and myocardial infarction in a Chinese H population. Thrombosis and Haemostasis, 2004, 92, 867-873.	lan 1.8	41
40	Sequence Variants of Toll-Like Receptor 4 Are Associated with Prostate Cancer Risk. Cancer Resear 2004, 64, 2918-2922.	ch, 0.4	214
41	2LD, GENECOUNTING and HAP: computer programs for linkage disequilibrium analysis. Bioinforma 2004, 20, 1325-1326.	tics, 1.8	157
42	Complex Haplotypes of the PGC-1Â Gene Are Associated With Carbohydrate Metabolism and Type Diabetes. Diabetes, 2004, 53, 1385-1393.	2 0.3	99
43	Simultaneous Estimation of Haplotype Frequencies and Quantitative Trait Parameters. Genetics, 20 168, 525-539.	004, 1.2	16
44	Functional Polymorphisms in the Promoter Region of Macrophage Migration Inhibitory Factor and Atopy. American Journal of Respiratory and Critical Care Medicine, 2004, 169, 1014-1018.	2.5	75
45	Genetic Analysis of the RNASEL Gene in Hereditary, Familial, and Sporadic Prostate Cancer. Clinical Cancer Research, 2004, 10, 7150-7156.	3.2	87
46	Localization of Cancer Susceptibility Genes by Genome-wide Single-Nucleotide Polymorphism Linkage-Disequilibrium Mapping. Cancer Research, 2004, 64, 8116-8125.	0.4	12
47	Polymorphism in the Calsequestrin 1 (CASQ1) Gene on Chromosome 1q21 Is Associated With Typ Diabetes in the Old Order Amish. Diabetes, 2004, 53, 3292-3299.	e 2 0.3	44
48	Association of Protein Tyrosine Phosphatase 1B Gene Polymorphisms With Type 2 Diabetes. Diabe 2004, 53, 3007-3012.	tes, 0.3	113
49	Haplotypic analyses of the IGF2-INS-TH gene cluster in relation to cardiovascular risk traits. Human Molecular Genetics, 2004, 13, 715-725.	1.4	57
50	Corticosteroid pharmacogenetics: association of sequence variants in CRHR1 with improved lung function in asthmatics treated with inhaled corticosteroids. Human Molecular Genetics, 2004, 13, 1353-1359.	1.4	315
51	Association of late-onset Alzheimer's disease with genetic variation in multiple members of the CA gene family. Proceedings of the National Academy of Sciences of the United States of America, 200 101, 15688-15693.	PD 04, 3.3	134
52	A Note on Inference of Trait Associations with SNP Haplotypes and Other Attributes in Generalized Linear Models. Human Heredity, 2004, 57, 200-206.	0.4	38
53	A Haplotype-Based Test of Association Using Data from Cohort and Nested Case-Control Epidemio Studies. Human Heredity, 2004, 58, 18-29.	logic 0.4	18
54	Association in Multifactorial Traits: How to Deal with Rare Observations?. Human Heredity, 2004, 5 73-81.	58, 0.4	8
55	Genotypes and haplotypes predisposing to myocardial infarction: a multilocus case-control study. European Heart Journal, 2004, 25, 459-467.	1.0	133

#	Article	IF	CITATIONS
56	Multigenic control of serum adiponectin levels: evidence for a role of the APM1 gene and a locus on 14q13. Physiological Genomics, 2004, 19, 170-174.	1.0	67
57	Cat Red Blood Cell Thiopurine S-Methyltransferase: Companion Animal Pharmacogenetics. Journal of Pharmacology and Experimental Therapeutics, 2004, 308, 617-626.	1.3	17
58	A common haplotype at the CD36 locus is associated with high free fatty acid levels and increased cardiovascular risk in Caucasians. Human Molecular Genetics, 2004, 13, 2197-2205.	1.4	161
59	Estrogen Receptor Genotypes and Haplotypes Associated with Breast Cancer Risk. Cancer Research, 2004, 64, 8891-8900.	0.4	97
60	H6D Polymorphism in Macrophage-Inhibitory Cytokine-1 Gene Associated With Prostate Cancer. Journal of the National Cancer Institute, 2004, 96, 1248-1254.	3.0	111
61	Large-Scale Association Study Identifies ICAM Gene Region as Breast and Prostate Cancer Susceptibility Locus. Cancer Research, 2004, 64, 8906-8910.	0.4	92
62	The transforming growth factor-Â1 (TGFB1) gene is associated with chronic obstructive pulmonary disease (COPD). Human Molecular Genetics, 2004, 13, 1649-1656.	1.4	203
63	Common DNase I polymorphism associated with autoantibody production among systemic lupus erythematosus patients. Human Molecular Genetics, 2004, 13, 2343-2350.	1.4	62
64	Association of <i>APOE</i> polymorphisms with disease severity in MS is limited to women. Neurology, 2004, 62, 811-814.	1.5	75
65	Haplotypic analyses of the aldosterone synthase gene CYP11B2 associated with stage-2 hypertension in northern Han Chinese. Clinical Genetics, 2004, 66, 409-416.	1.0	24
66	A_16_C haplotype in the FcεRIβ gene confers a higher risk for atopic asthma in the Indian population. Clinical Genetics, 2004, 66, 417-425.	1.0	16
67	Cox proportional hazards survival regression in haplotype-based association analysis using the Stochastic-EM algorithm. European Journal of Human Genetics, 2004, 12, 971-974.	1.4	61
68	Interleukin-10 promoter single-nucleotide polymorphisms as markers for disease susceptibility and disease severity in leprosy. Genes and Immunity, 2004, 5, 592-595.	2.2	69
69	Human catechol O-methyltransferase genetic variation: gene resequencing and functional characterization of variant allozymes. Molecular Psychiatry, 2004, 9, 151-160.	4.1	146
70	Association of a corticotropin-releasing hormone receptor 1 haplotype and antidepressant treatment response in Mexican-Americans. Molecular Psychiatry, 2004, 9, 1075-1082.	4.1	159
71	CD95 polymorphisms are associated with susceptibility to MS in women. Journal of Neuroimmunology, 2004, 146, 162-170.	1.1	30
72	Haplotype Association Analysis of Discrete and Continuous Traits Using Mixture of Regression Models. Behavior Genetics, 2004, 34, 207-214.	1.4	43
73	Comprehensive association analysis of APOE regulatory region polymorphisms in Alzheimer disease. Neurogenetics, 2004, 5, 201-208.	0.7	22

#	Article	IF	CITATIONS
74	Haplotype analysis of VDR gene polymorphisms: a meta-analysis. Osteoporosis International, 2004, 15, 729-734.	1.3	78
75	Human catecholamine sulfotransferase (SULT1A3) pharmacogenetics: functional genetic polymorphism. Journal of Neurochemistry, 2004, 87, 809-819.	2.1	55
76	A new algorithm for haplotype-based association analysis: the Stochastic-EM algorithm. Annals of Human Genetics, 2004, 68, 165-177.	0.3	258
77	Introducing the Multivariate Dale Model in Population-Based Genetic Association Studies. Biometrical Journal, 2004, 46, 187-202.	0.6	2
78	?-Synuclein promoter confers susceptibility to Parkinson's disease. Annals of Neurology, 2004, 56, 591-595.	2.8	200
79	Family-based tests for associating haplotypes with general phenotype data: Application to asthma genetics. Genetic Epidemiology, 2004, 26, 61-69.	0.6	395
80	IL10 gene polymorphisms are associated with asthma phenotypes in children. Genetic Epidemiology, 2004, 26, 155-165.	0.6	86
81	Power of direct vs. indirect haplotyping in association studies. Genetic Epidemiology, 2004, 26, 116-124.	0.6	13
82	Haplotype-based association analysis in cohort studies of unrelated individuals. Genetic Epidemiology, 2004, 26, 255-264.	0.6	45
83	Comparison of prospective and retrospective methods for haplotype inference in case-control studies. Genetic Epidemiology, 2004, 27, 192-201.	0.6	82
84	Genetic association mapping under founder heterogeneity via weighted haplotype similarity analysis in candidate genes. Genetic Epidemiology, 2004, 27, 182-191.	0.6	32
85	Tag SNP selection for association studies. Genetic Epidemiology, 2004, 27, 365-374.	0.6	165
86	Use of unphased multilocus genotype data in indirect association studies. Genetic Epidemiology, 2004, 27, 415-428.	0.6	178
87	Evaluating associations of haplotypes with traits. Genetic Epidemiology, 2004, 27, 348-364.	0.6	293
88	SNPs, haplotypes, and model selection in a candidate gene region: The SIMPle analysis for multilocus data. Genetic Epidemiology, 2004, 27, 429-441.	0.6	40
89	Two-Stage sampling designs for gene association studies. Genetic Epidemiology, 2004, 27, 401-414.	0.6	88
90	Molecular genetics of myocardial infarction: many genes, more questions than answers. European Heart Journal, 2004, 25, 451-453.	1.0	9
91	Association of Vitamin D Receptor Gene Polymorphisms with Childhood and Adult Asthma. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 1057-1065.	2.5	232

#	Article	IF	CITATIONS
92	A comprehensive evaluation of IL4 variants in ethnically diverse populations: association of total serum IgE levels and asthma in white subjects. Journal of Allergy and Clinical Immunology, 2004, 114, 80-87.	1.5	106
94	Association of a variation in the promoter region of the brain-derived neurotrophic factor gene with familial Parkinson's disease. Parkinsonism and Related Disorders, 2004, 10, 213-219.	1.1	31
95	Association of ABCA1 with late-onset Alzheimer's disease is not observed in a case-control study. Neuroscience Letters, 2004, 366, 268-271.	1.0	58
96	The Future of Association Studies: Gene-Based Analysis and Replication. American Journal of Human Genetics, 2004, 75, 353-362.	2.6	598
97	Association of the DTNBP1 Locus with Schizophrenia in a U.S. Population. American Journal of Human Genetics, 2004, 75, 891-898.	2.6	155
98	Glutathione-S-transferase M1, M3, P1 and T1 polymorphisms and severity of lung disease in children with cystic fibrosis. Pharmacogenetics and Genomics, 2004, 14, 295-301.	5.7	40
99	Angiotensin II type I receptor gene and myocardial infarction. Pharmacogenetics and Genomics, 2004, 14, 673-681.	5.7	16
100	β 2 -Adrenergic Receptor Polymorphisms and Haplotypes Are Associated With Airways Hyperresponsiveness Among Nonsmoking Men. Chest, 2004, 126, 66-74.	0.4	57
101	A comprehensive literature review of haplotyping software and methods for use with unrelated individuals. Human Genomics, 2005, 2, 39.	1.4	72
102	$\hat{I}\pm1$ -Antitrypsin and Neutrophil Elastase Imbalance and Lung Cancer Risk. Chest, 2005, 128, 445-452.	0.4	77
103	Influence of ABCB1, ABCC1, ABCC2, and ABCG2 haplotypes on the cellular exposure of nelfinavir in vivo. Pharmacogenetics and Genomics, 2005, 15, 599-608.	0.7	73
104	Influence of the endothelial nitric oxide synthase gene on conventional and ambulatory blood pressure: sib-pair analysis and haplotype study. Journal of Hypertension, 2005, 23, 759-765.	0.3	16
105	Finding and using haplotype blocks in candidate gene association studies. , 2005, , .		0
106	Human phenylethanolamine N-methyltransferase pharmacogenomics: gene re-sequencing and functional genomics. Journal of Neurochemistry, 2005, 95, 1766-1776.	2.1	46
107	Thrombomodulin gene polymorphisms or haplotypes as potential risk factors for venous thromboembolism: a population-based case-control study. Journal of Thrombosis and Haemostasis, 2005, 3, 710-717.	1.9	43
108	Cyclooxygenase-1 haplotype modulates platelet response to aspirin. Journal of Thrombosis and Haemostasis, 2005, 3, 2340-2345.	1.9	187
109	Common genomic sequence variation of the prothrombin gene and risk of non-fatal myocardial infarction in white women. Journal of Thrombosis and Haemostasis, 2005, 3, 2809-2811.	1.9	2
110	G Protein β3 Subunit Gene Variants and Essential Hypertension in the Northern Chinese Han Population. Annals of Human Genetics, 2005, 69, 468-473.	0.3	23

ARTICLE IF CITATIONS # Using Tree-Based Recursive Partitioning Methods to Group Haplotypes for Increased Power in 111 0.3 24 Association Studies. Annals of Human Genetics, 2005, 69, 577-589. Association of CommonCRPGene Variants with CRP Levels and Cardiovascular Events. Annals of 0.3 199 Human Genetics, 2005, 69, 623-638. Tests of Association Between Quantitative Traits and Haplotypes In A Reduced-Dimensional Space. 113 0.3 15 Annals of Human Genetics, 2005, 69, 715-732. Interleukin-1 gene cluster polymorphisms predict risk of ESRD. Kidney International, 2005, 68, 278-284. 114 34 Polymorphisms in the 5-lipoxygenase activating protein (ALOX5AP) gene are not associated with asthma 115 1.4 12 in an Australian population. Ćlinical and Experimental Allergy, 2005, 35, 332-338. Interleukin-10 promoter polymorphisms and atopic asthma in North Indians. Clinical and Experimental Allergy, 2005, 35, 914-919. 1.4 Common human Toll-like receptor 9 polymorphisms and haplotypes: association with atopy and 117 1.4 49 functional relevance. Clinical and Experimental Allergy, 2005, 35, 1147-1154. Interleukin-1 receptor antagonist haplotype associated with prostate cancer risk. British Journal of 118 2.9 Cancer, 2005, 93, 493-497 119 Efficiency and power in genetic association studies. Nature Genetics, 2005, 37, 1217-1223. 9.4 1,597 Genome-wide association studies for common diseases and complex traits. Nature Reviews Genetics, 2,717 2005, 6, 95-108. IFNG polymorphisms are associated with gender differences in susceptibility to multiple sclerosis. 121 2.2 57 Genes and Immunity, 2005, 6, 153-161. Promoter region polymorphism of macrophage migration inhibitory factor is strong risk factor for 2.2 36 young onset of extensive alopecia areata. Genes and Immunity, 2005, 6, 285-289. IL-6 gene variation is not associated with increased serum levels of IL-6, muscle, weakness, or frailty in 123 1.2 59 older women. Experimental Gerontology, 2005, 40, 344-352. Decision Forest Analysis of 61 Single Nucleotide Polymorphisms in a Case-Control Study of Esophageal Cancer; a novel method. BMC Bioinformatics, 2005, 6, S4. 124 1.2 Common variation in EMSYand risk of breast and ovarian cancer: a case-control study using HapMap 125 1.1 14 tagging SNPs. BMC Cancer, 2005, 5, 81. BRAF polymorphisms and the risk of ovarian cancer of low malignant potential. Gynecologic Oncologý, 2005, 97, 807-812. Accounting for haplotype uncertainty in matched association studies: A comparison of simple and 127 0.6 131 flexible techniques. Genetic Epidemiology, 2005, 28, 261-272. Direct analysis of unphased SNP genotype data in population-based association studies via Bayesian partition modelling of haplotypes. Genetic Epidemiology, 2005, 29, 91-107.

#	Article	IF	CITATIONS
129	Asymptotic equivalence between two score tests for haplotype-specific risk in general linear models. Genetic Epidemiology, 2005, 29, 166-170.	0.6	18
130	Maximum likelihood estimation of haplotype effects and haplotype-environment interactions in association studies. Genetic Epidemiology, 2005, 29, 299-312.	0.6	109
131	Clobal transmission/disequilibrium tests based on haplotype sharing in multiple candidate genes. Genetic Epidemiology, 2005, 29, 323-335.	0.6	7
132	Assessment and implications of linkage disequilibrium in genome-wide single-nucleotide polymorphism and microsatellite panels. Genetic Epidemiology, 2005, 29, S72-S76.	0.6	12
133	Genetic association of the APP binding protein 2 gene (APBB2) with late onset Alzheimer disease. Human Mutation, 2005, 25, 270-277.	1.1	36
134	CYP1A1 variants and smoking-related lung cancer in San Francisco bay area Latinos and African Americans. International Journal of Cancer, 2005, 113, 141-147.	2.3	39
135	Polymorphisms inGLTSCR1 andERCC2 are associated with the development of oligodendrogliomas. Cancer, 2005, 103, 2363-2372.	2.0	60
136	Mutational screening and association study of glutamate decarboxylase 1 as a candidate susceptibility gene for bipolar affective disorder and schizophrenia. , 2005, 135B, 94-101.		44
137	Effects of common atopy-associated amino acid substitutions in the IL-4 receptor alpha chain on IL-4 induced phenotypes. Immunogenetics, 2005, 56, 808-817.	1.2	22
138	Polymorphisms in the human surfactant protein-D (SFTPD) gene: strong evidence that serum levels of surfactant protein-D (SP-D) are genetically influenced. Immunogenetics, 2005, 57, 1-7.	1.2	65
139	?717A>G polymorphism of human C-reactive protein gene associated with coronary heart disease in ethnic Han Chinese: the Beijing atherosclerosis study. Journal of Molecular Medicine, 2005, 83, 72-78.	1.7	60
140	Association between polymorphisms in the nuclear respiratory factor 1 gene and type 2 diabetes mellitus in the Korean population. Diabetologia, 2005, 48, 2033-2038.	2.9	18
141	Association of a polymorphism in the gene encoding phosphoenolpyruvate carboxykinase 1 with high-density lipoprotein and triglyceride levels. Diabetologia, 2005, 48, 2025-2032.	2.9	14
142	IL-10 promoter single nucleotide polymorphisms are significantly associated with resistance to leprosy. Human Genetics, 2005, 118, 295-300.	1.8	58
143	An analysis of genetic variation across the MBL2 locus in Dutch Caucasians indicates that 3′ haplotypes could modify circulating levels of mannose-binding lectin. Human Genetics, 2005, 118, 404-415.	1.8	39
144	Comprehensive genetic evaluation of common E-cadherin sequence variants and prostate cancer risk: strong confirmation of functional promoter SNP. Human Genetics, 2005, 118, 339-347.	1.8	29
145	The EPAS1 gene influences the aerobic–anaerobic contribution in elite endurance athletes. Human Genetics, 2005, 118, 416-423.	1.8	54
146	Association analysis of interleukin 5 receptor alpha subunit (IL5RA) polymorphisms and asthma. Journal of Human Genetics, 2005, 50, 628-634.	1.1	25

#	Article	IF	CITATIONS
147	Haplotype Effects on Human Survival: Logistic Regression Models Applied to Unphased Genotype Data. Annals of Human Genetics, 2005, 69, 168-175.	0.3	4
148	Linkage disequilibrium mapping via cladistic analysis of phase-unknown genotypes and inferred haplotypes in the Genetic Analysis Workshop 14 simulated data. BMC Genetics, 2005, 6, S100.	2.7	9
149	Fine Mapping Functional Sites or Regions from Caseâ€Control Data Using Haplotypes of Multiple Linked SNPs. Annals of Human Genetics, 2005, 69, 102-112.	0.3	21
150	Polymorphisms of the Flavin containing monooxygenase 3 (FMO3) gene do not predispose to essential hypertension in Caucasians. BMC Medical Genetics, 2005, 6, 41.	2.1	18
151	Genetic analysis of the GLUT10 glucose transporter (SLC2A10) polymorphisms in Caucasian American type 2 diabetes. BMC Medical Genetics, 2005, 6, 42.	2.1	24
152	Tests of trait—haplotype association when linkage phase is ambiguous, appropriate for matched case-control and cohort studies with competing risks. Statistics in Medicine, 2005, 24, 2299-2316.	0.8	2
153	Retrospective analysis of case-control studies when the population is in Hardy–Weinberg equilibrium. Statistics in Medicine, 2005, 24, 3289-3310.	0.8	9
156	Genetic polymorphisms in DPF3 associated with risk of breast cancer and lymph node metastases. Journal of Carcinogenesis, 2005, 4, 13.	2.5	18
157	Common Polymorphisms in ERCC2 (Xeroderma pigmentosum D) are not Associated with Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 1828-1831.	1.1	23
158	ERCC1 and ERCC2 polymorphisms and adult glioma. Neuro-Oncology, 2005, 7, 495-507.	0.6	71
159	COMT Polymorphisms and Anxiety-Related Personality Traits. Neuropsychopharmacology, 2005, 30, 2092-2102.	2.8	199
160	Cyclooxygenase-1 gene polymorphisms in patients with different asthma phenotypes and atopy. European Respiratory Journal, 2005, 26, 249-256.	3.1	29
161	Haplotype association analysis of human disease traits using genotype data of unrelated individuals. Genetical Research, 2005, 86, 223-231.	0.3	18
162	CDX2 Polymorphisms, RNA Expression, and Risk of Colorectal Cancer. Cancer Research, 2005, 65, 5488-5492.	0.4	29
163	Efficient semiparametric estimation of haplotype-disease associations in case-cohort and nested case-control studies. Biostatistics, 2005, 7, 486-502.	0.9	37
164	CCL2 Polymorphisms Are Associated With Serum Monocyte Chemoattractant Protein-1 Levels and Myocardial Infarction in the Framingham Heart Study. Circulation, 2005, 112, 1113-1120.	1.6	210
165	Human Aromatase: Gene Resequencing and Functional Genomics. Cancer Research, 2005, 65, 11071-11082.	0.4	185
166	Comprehensive Survey of Common Genetic Variation at the Plasminogen Activator Inhibitor-1 Locus and Relations to Circulating Plasminogen Activator Inhibitor-1 Levels. Circulation, 2005, 112, 1728-1735.	1.6	70

#	Article	IF	CITATIONS
167	Haplotype Analysis of the β2 Adrenergic Receptor Gene and Risk of Myocardial Infarction in Humans. Genetics, 2005, 169, 1583-1587.	1.2	28
168	Estrogen Bioactivation, Genetic Polymorphisms, and Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2536-2543.	1.1	55
169	Allelic association of the human homologue of the mouse modifier Ptprj with breast cancer. Human Molecular Genetics, 2005, 14, 2349-2356.	1.4	70
170	The presence of tandem endothelial nitric oxide synthase gene polymorphisms identifying brain aneurysms more prone to rupture. Journal of Neurosurgery, 2005, 102, 526-531.	0.9	43
171	Selected DNA repair polymorphisms and gastric cancer in Poland. Carcinogenesis, 2005, 26, 1354-1359.	1.3	65
172	Association of Tumor Necrosis Factor-α Polymorphisms and Ozone-induced Change in Lung Function. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 171-176.	2.5	80
173	Polymorphisms in Cytokine and Cellular Adhesion Molecule Genes and Susceptibility to Hematotoxicity among Workers Exposed to Benzene. Cancer Research, 2005, 65, 9574-9581.	0.4	56
174	Attempted Replication of Reported Chronic Obstructive Pulmonary Disease Candidate Gene Associations. American Journal of Respiratory Cell and Molecular Biology, 2005, 33, 71-78.	1.4	185
175	Polymorphisms in the Initiators of RET (Rearranged during Transfection) Signaling Pathway and Susceptibility to Sporadic Medullary Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6268-6274.	1.8	74
176	Sex-Specific Association between Estrogen Receptor-α Gene Variation and Measures of Adiposity: The Framingham Heart Study. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6257-6262.	1.8	60
177	Genetic predictors of the maximum doses patients receive during clinical use of the anti-epileptic drugs carbamazepine and phenytoin. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 5507-5512.	3.3	321
178	Selected Genetic Polymorphisms in MGMT, XRCC1, XPD, and XRCC3 and Risk of Head and Neck Cancer: A Pooled Analysis. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 1747-1753.	1.1	113
179	Association of the NuMA region on chromosome 11q13 with breast cancer susceptibility. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 2004-2009.	3.3	42
180	Haplotype analysis of the endothelial nitric oxide synthase gene in relation to acute myocardial infarction. Heart, 2005, 91, 1217-1218.	1.2	1
181	Risk of Diabetic Nephropathy in Type 1 Diabetes Is Associated With Functional Polymorphisms in RANTES Receptor Gene (CCR5): A Sex-Specific Effect. Diabetes, 2005, 54, 3331-3335.	0.3	44
182	The Exon 1 Cys7Gly Polymorphism Within the Betacellulin Gene Is Associated With Type 2 Diabetes in African Americans. Diabetes, 2005, 54, 1179-1184.	0.3	14
183	Common Genetic Variation at the Endothelial Nitric Oxide Synthase Locus and Relations to Brachial Artery Vasodilator Function in the Community. Circulation, 2005, 112, 1419-1427.	1.6	23
184	High-density SNP haplotyping suggests altered regulation of tau gene expression in progressive supranuclear palsy. Human Molecular Genetics, 2005, 14, 3281-3292.	1.4	156

#	Article	IF	CITATIONS
185	Genetic Variation in Adiponectin Receptor 1 and Adiponectin Receptor 2 Is Associated With Type 2 Diabetes in the Old Order Amish. Diabetes, 2005, 54, 2245-2250.	0.3	88
186	Molecular properties and pharmacogenetics of a polymorphism of adenylyl cyclase type 9 in asthma: interaction between β-agonist and corticosteroid pathways. Human Molecular Genetics, 2005, 14, 1671-1677.	1.4	121
187	Sequence Variants in Toll-Like Receptor Gene Cluster (TLR6-TLR1-TLR10) and Prostate Cancer Risk. Journal of the National Cancer Institute, 2005, 97, 525-532.	3.0	169
188	Impact of Missing Genotype Data on Monte-Carlo Simulation Based Haplotype Analysis. Human Heredity, 2005, 59, 185-189.	0.4	6
189	Linear Parameter Haplotype Models with Stratification. Human Heredity, 2005, 59, 201-209.	0.4	0
190	Estimating Haplotype Relative Risks on Human Survival in Population-Based Association Studies. Human Heredity, 2005, 59, 88-97.	0.4	12
191	Haplotypes of G Protein–coupled Receptor 154 Are Associated with Childhood Allergy and Asthma. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 1089-1095.	2.5	111
192	The soluble epoxide hydrolase gene harbors sequence variation associated with susceptibility to and protection from incident ischemic stroke. Human Molecular Genetics, 2005, 14, 2829-2837.	1.4	91
193	Large recursive partitioning analysis of complex disease pharmacogenetic studies. II. Statistical considerations. Pharmacogenomics, 2005, 6, 77-89.	0.6	16
194	Shaking the tree: mapping complex disease genes with linkage disequilibrium. Lancet, The, 2005, 366, 1223-1234.	6.3	207
195	Rapid Simulation of P Values for Product Methods and Multiple-Testing Adjustment in Association Studies. American Journal of Human Genetics, 2005, 76, 399-408.	2.6	96
196	Recent Developments in Genomewide Association Scans: A Workshop Summary and Review. American Journal of Human Genetics, 2005, 77, 337-345.	2.6	203
197	PTPN22 Genetic Variation: Evidence for Multiple Variants Associated with Rheumatoid Arthritis. American Journal of Human Genetics, 2005, 77, 567-581.	2.6	215
198	ERCC2 /XPD Gene Polymorphisms and Lung Cancer: A HuGE Review. American Journal of Epidemiology, 2005, 161, 1-14.	1.6	159
199	Mutation Screening and Association Study of the Neprilysin Gene in Sporadic Alzheimer's Disease in Chinese Persons. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 301-306.	1.7	23
200	Identification of Functional Genetic Variants in and Their Association With Risk of Esophageal Cancer. Gastroenterology, 2005, 129, 565-576.	0.6	100
201	Medical Biomethods Handbook. , 2005, , .		3
202	Genetic Analysis of HNF4A Polymorphisms in Caucasian-American Type 2 Diabetes. Diabetes, 2005, 54, 1185-1190.	0.3	43

		CITATION R	EPORT	
#	Article		IF	CITATIONS
203	Complement Factor H Polymorphism and Age-Related Macular Degeneration. Science,	2005, 308, 421-424.	6.0	2,281
204	BDNF genetic variants are associated with onset age of familial Parkinson disease: Gen Neurology, 2005, 65, 1823-1825.	ePD Study.	1.5	67
205	β ₂ -Adrenergic Receptor Genotype and Survival Among Patients Receivir After an Acute Coronary Syndrome. JAMA - Journal of the American Medical Associatior 1526.	g β-Blocker Therapy 1, 2005, 294,	3.8	177
206	Inferred HLA Haplotype Information for Donors From Hematopoietic Stem Cells Donor Human Immunology, 2005, 66, 563-570.	Registries.	1.2	43
207	CXCR3 polymorphisms associated with risk of asthma. Biochemical and Biophysical Rec Communications, 2005, 334, 1219-1225.	search	1.0	24
208	Polymorphisms in signal transducer and activator of transcription 3 and lung function Respiratory Research, 2005, 6, 52.	n asthma.	1.4	38
209	COMT genetic variation confers risk for psychotic and affective disorders: a case contro Behavioral and Brain Functions, 2005, 1, 19.	ol study.	1.4	115
210	Identification of Functional Genetic Variants in Cyclooxygenase-2 and Their Association Esophageal Cancer. Gastroenterology, 2005, 129, 565-576.	With Risk of	0.6	200
211	Association of defensin \hat{l}^2 -1 gene polymorphisms with asthma. Journal of Allergy and C Immunology, 2005, 115, 252-258.	inical	1.5	78
212	Polymorphisms in the $5\hat{a}\in^2$ region of the CD14 gene are associated with eczema in you of Allergy and Clinical Immunology, 2005, 115, 1056-1062.	ıng children. Journal	1.5	48
213	Statistical tools for linkage analysis and genetic association studies. Expert Review of N Diagnostics, 2005, 5, 781-796.	Лоlecular	1.5	11
214	Linkage Disequilibrium: Ancient History Drives the New Genetics. Human Heredity, 200	5, 59, 118-124.	0.4	45
216	Common ERBB2 polymorphisms and risk of breast cancer in a white British population: study. Breast Cancer Research, 2005, 7, R204-9.	a case–control	2.2	55
217	Comprehensive analysis of the ATM, CHEK2 and ERBB2genes in relation to breast tumo characteristics and survival: a population-based case-control and follow-up study. Breas Research, 2006, 8, R67.		2.2	18
218	β-Adrenergic Receptor Polymorphisms and Response to Salmeterol. American Journal c Critical Care Medicine, 2006, 173, 519-526.	of Respiratory and	2.5	293
219	Microsomal Epoxide Hydrolase Is Not Associated with COPD in a Community-Based Sa Biology, 2006, 78, 705-717.	mple. Human	0.4	18
220	C-reactive protein gene haplotypes and risk of coronary heart disease: the Rotterdam S Heart Journal, 2006, 27, 1331-1337.	tudy. European	1.0	81
221	Nucleotide Excision Repair Gene Polymorphisms and Risk of Advanced Colorectal Aden Polymorphisms Modify Smoking-Related Risk. Cancer Epidemiology Biomarkers and Pro 306-311.	oma: XPC evention, 2006, 15,	1.1	85

#	Article	IF	CITATIONS
222	Caspase 9 promoter polymorphisms and risk of primary lung cancer. Human Molecular Genetics, 2006, 15, 1963-1971.	1.4	93
223	Genetic Linkage and Association Analysis of COPD-Related Traits on Chromosome 8p. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2006, 3, 189-194.	0.7	31
224	The SERPINE2 Gene Is Associated with Chronic Obstructive Pulmonary Disease. American Journal of Human Genetics, 2006, 78, 253-264.	2.6	167
225	Regression-Based Association Analysis with Clustered Haplotypes through Use of Genotypes. American Journal of Human Genetics, 2006, 78, 231-242.	2.6	79
226	Association of Polymorphisms in the Angiotensin-Converting Enzyme Gene with Alzheimer Disease in an Israeli Arab Community. American Journal of Human Genetics, 2006, 78, 871-877.	2.6	69
227	Contrasting Linkage-Disequilibrium Patterns between Cases and Controls as a Novel Association-Mapping Method. American Journal of Human Genetics, 2006, 78, 737-746.	2.6	85
228	Polymorphism in Maternal LRP8 Gene Is Associated with Fetal Growth. American Journal of Human Genetics, 2006, 78, 770-777.	2.6	59
229	A Fast Method for Computing High-Significance Disease Association in Large Population-Based Studies. American Journal of Human Genetics, 2006, 79, 481-492.	2.6	41
230	A Flexible Bayesian Framework for Modeling Haplotype Association with Disease, Allowing for Dominance Effects of the Underlying Causative Variants. American Journal of Human Genetics, 2006, 79, 679-694.	2.6	32
231	Powerful Multilocus Tests of Genetic Association in the Presence of Gene-Gene and Gene-Environment Interactions. American Journal of Human Genetics, 2006, 79, 1002-1016.	2.6	139
232	Genetic variation in TNF and IL10 and risk of non-Hodgkin lymphoma: a report from the InterLymph Consortium. Lancet Oncology, The, 2006, 7, 27-38.	5.1	345
233	Association of Polymorphisms in the CRP Gene With Circulating C-Reactive Protein Levels and Cardiovascular Events. JAMA - Journal of the American Medical Association, 2006, 296, 2703.	3.8	224
234	Identification of Two Gene Variants Associated With Risk of Advanced Fibrosis in Patients With Chronic Hepatitis C. Gastroenterology, 2006, 130, 1679-1687.	0.6	113
235	Single Nucleotide Polymorphisms and Their Applications. , 2006, , 311-349.		6
236	G protein–coupled receptor 154 gene polymorphism is associated with airway hyperresponsiveness to methacholine in a Chinese population. Journal of Allergy and Clinical Immunology, 2006, 117, 612-617.	1.5	58
237	IL-17F sequence variant (His161Arg) is associated with protection against asthma and antagonizes wild-type IL-17F activity. Journal of Allergy and Clinical Immunology, 2006, 117, 795-801.	1.5	227
238	Common Genetic Variants in Proinflammatory and Other Immunoregulatory Genes and Risk for Non-Hodgkin Lymphoma. Cancer Research, 2006, 66, 9771-9780.	0.4	124
239	Design and analysis in genetic studies of human ageing and longevity. Ageing Research Reviews, 2006, 5, 371-387.	5.0	21

#	Article	IF	CITATIONS
240	Tachyphylaxis to β2-agonists in Spanish asthmatic patients could be modulated by β2-adrenoceptor gene polymorphisms. Respiratory Medicine, 2006, 100, 1072-1078.	1.3	23
241	Association of single-nucleotide polymorphisms in the suppressor of cytokine signaling 2 (SOCS2) gene with type 2 diabetes in the Japanese. Genomics, 2006, 87, 446-458.	1.3	35
243	Association study of the endothelial nitric oxide synthase gene polymorphisms with essential hypertension in northern Han Chinese. Chinese Medical Journal, 2006, 119, 1065-1071.	0.9	34
244	A nonsense polymorphism in the protein Z-dependent protease inhibitor increases the risk for venous thrombosis. Blood, 2006, 108, 177-183.	0.6	58
245	Association study of ACE2 (angiotensin I-converting enzyme 2) gene polymorphisms with coronary heart disease and myocardial infarction in a Chinese Han population. Clinical Science, 2006, 111, 333-340.	1.8	52
246	Integrated analysis of genetic data with R. Human Genomics, 2006, 2, 258.	1.4	18
247	Association Between Nonspecific Airway Hyperresponsiveness and Arg16Cly β 2 -Adrenergic Receptor Gene Polymorphism in Asymptomatic Healthy Japanese Subjects. Chest, 2006, 130, 449-454.	0.4	25
248	Genetic variation of Cytochrome P450 1B1 (CYP1B1) and risk of breast cancer among Polish women. Pharmacogenetics and Genomics, 2006, 16, 547-553.	0.7	23
249	Human methylenetetrahydrofolate reductase pharmacogenomics: gene resequencing and functional genomics. Pharmacogenetics and Genomics, 2006, 16, 265-277.	0.7	58
250	Natriuretic peptide receptor 3 genotype modulates the relationship between B-type natriuretic peptide and left ventricular end-diastolic pressure. Therapy: Open Access in Clinical Medicine, 2006, 3, 765-771.	0.2	4
251	A study of TH01 and IGF2-INS-TH haplotypes in relation to smoking initiation in three independent surveys. Pharmacogenetics and Genomics, 2006, 16, 15-23.	0.7	11
252	A quantitative linkage score for an association study following a linkage analysis. , 2006, 7, 5.		7
253	Evidence for association between the HLA-DQA locus and abdominal aortic aneurysms in the Belgian population: a case control study. BMC Medical Genetics, 2006, 7, 67.	2.1	19
254	Multiple hypothesis testing strategies for genetic case–control association studies. Statistics in Medicine, 2006, 25, 3134-3149.	0.8	40
255	Genetic association between endothelial nitric oxide synthase and Alzheimer disease. Clinical Genetics, 2006, 70, 49-56.	1.0	28
256	Common promoter polymorphism in monocyte differentiation antigen CD14 is associated with serum triglyceride levels and body mass index in non-diabetic individuals. Diabetic Medicine, 2006, 23, 72-76.	1.2	12
257	Putative association of peroxisome proliferator-activated receptor gamma co-activator 1beta (PPARGC1B) polymorphism with Type 2 diabetes mellitus. Diabetic Medicine, 2006, 23, 635-642.	1.2	13
258	Tests in a Case?control Design Including Relatives. Scandinavian Journal of Statistics, 2006, 33, 621-635.	0.9	2

#	Article	IF	CITATIONS
259	Examination of PPP1R3B as a candidate gene for the type 2 diabetes and MODY loci on chromosome 8p23. Annals of Human Genetics, 2006, 70, 587-593.	0.3	25
260	Lack of Association Between Genetic Variation in 9 Innate Immunity Genes and Baseline CRP Levels. Annals of Human Genetics, 2006, 70, 574-586.	0.3	7
261	A Combinatorial Searching Method for Detecting a Set of Interacting Loci Associated with Complex Traits. Annals of Human Genetics, 2006, 70, 677-692.	0.3	14
262	Influence of Genetic Variation in the C-Reactive Protein Gene on the Inflammatory Response During and After Acute Coronary Ischemia. Annals of Human Genetics, 2006, 70, 705-716.	0.3	61
263	Association Study of G Protein-Coupled Receptor Kinase 4 Gene Variants with Essential Hypertension in Northern Han Chinese. Annals of Human Genetics, 2006, 70, 778-783.	0.3	32
264	Power and Sample Size for Testing Associations of Haplotypes with Complex Traits. Annals of Human Genetics, 2006, 70, 116-130.	0.3	29
265	Variation in the Ciliary Neurotrophic Factor Gene and Muscle Strength in Older Caucasian Women. Journal of the American Geriatrics Society, 2006, 54, 823-826.	1.3	32
266	Haplotype-Based Association Analysis in Cohort and Nested Case-Control Studies. Biometrics, 2006, 62, 28-35.	0.8	10
267	Statistical Analysis for Haplotype-Based Matched Case-Control Studies. Biometrics, 2006, 62, 1124-1131.	0.8	4
268	Sequence variants of the secreted phosphoprotein 1 gene are associated with total serum immunoglobulin E levels in a Japanese population. Clinical and Experimental Allergy, 2006, 36, 219-225.	1.4	12
269	A tutorial on statistical methods for population association studies. Nature Reviews Genetics, 2006, 7, 781-791.	7.7	1,120
270	A Visfatin Promoter Polymorphism Is Associated with Lowâ€Grade Inflammation and Type 2 Diabetes. Obesity, 2006, 14, 2119-2126.	1.5	66
271	HapMap-based study of the 17q21 ERBB2 amplicon in susceptibility to breast cancer. British Journal of Cancer, 2006, 95, 1689-1695.	2.9	35
272	Association study of major risk single nucleotide polymorphisms in the common regulatory region of PARK2 and PACRG genes with leprosy in an Indian population. European Journal of Human Genetics, 2006, 14, 438-442.	1.4	44
273	ADAM33 haplotypes are associated with asthma in a large Australian population. European Journal of Human Genetics, 2006, 14, 1027-1036.	1.4	58
274	Haplotypes in the CTLA4 region are associated with coeliac disease in the Irish population. Genes and Immunity, 2006, 7, 19-26.	2.2	30
275	Qualitative and quantitative effects of APOE genetic variation on plasma C-reactive protein, LDL-cholesterol, and apoE protein. Genes and Immunity, 2006, 7, 211-219.	2.2	51
276	Gene polymorphisms in Toll-like receptors, interleukin-10, and interleukin-10 receptor alpha and lymphoma risk. Genes and Immunity, 2006, 7, 615-624.	2.2	135

#	Article	IF	CITATIONS
277	Association study of angiotensin-converting enzyme 2 gene (ACE2) polymorphisms and essential hypertension in northern Han Chinese. Journal of Human Hypertension, 2006, 20, 968-971.	1.0	31
278	Impact of complex genetic variation in COMT on human brain function. Molecular Psychiatry, 2006, 11, 867-877.	4.1	296
279	Further evidence for association between ErbB4 and schizophrenia and influence on cognitive intermediate phenotypes in healthy controls. Molecular Psychiatry, 2006, 11, 1062-1065.	4.1	90
280	A novel T-77C polymorphism in DNA repair gene XRCC1 contributes to diminished promoter activity and increased risk of non-small cell lung cancer. Oncogene, 2006, 25, 3613-3620.	2.6	115
281	A pharmacogenetic exploration of vigabatrin-induced visual field constriction. Epilepsy Research, 2006, 70, 144-152.	0.8	26
282	Examining the role of common genetic variation in the \hat{I}^32 subunit of the GABAA receptor in epilepsy using tagging SNPs. Epilepsy Research, 2006, 70, 229-238.	0.8	17
283	Comprehensive Assessment of Genetic Variation of Catechol-O-Methyltransferase and Breast Cancer Risk. Cancer Research, 2006, 66, 9781-9785.	0.4	21
284	HLA-DQA Is Associated with Abdominal Aortic Aneurysms in the Belgian Population. Annals of the New York Academy of Sciences, 2006, 1085, 392-395.	1.8	9
285	Collaborative Analysis of α-Synuclein Gene Promoter Variability and Parkinson Disease. JAMA - Journal of the American Medical Association, 2006, 296, 661.	3.8	467
286	Disposition of 9-nitrocamptothecin and its 9-aminocamptothecin metabolite in relation to ABC transporter genotypes. Investigational New Drugs, 2006, 24, 393-401.	1.2	46
287	Catechol-O-methyltransferase haplotypes and breast cancer among women on Long Island, New York. Breast Cancer Research and Treatment, 2006, 99, 235-240.	1.1	20
288	Polymorphisms in the leptin receptor (LEPR)—putative association with obesity and T2DM. Journal of Human Genetics, 2006, 51, 85-91.	1.1	67
289	Polymorphisms in interleukin 8 and its receptors (IL8, IL8RA and IL8RB) and association of common IL8 receptor variants with peripheral blood eosinophil counts. Journal of Human Genetics, 2006, 51, 781-787.	1.1	14
290	A complete genetic association scan of the 22q11 deletion region and functional evidence reveal an association between DGCR2 and schizophrenia. Human Genetics, 2006, 120, 160-170.	1.8	36
291	Association of PLXNA2 polymorphisms with vertebral fracture risk and bone mineral density in postmenopausal Korean population. Osteoporosis International, 2006, 17, 1592-1601.	1.3	27
292	Association of angiotensin-converting enzyme 2 (ACE2) gene polymorphisms with parameters of left ventricular hypertrophy in men. Journal of Molecular Medicine, 2006, 84, 88-96.	1.7	95
293	Association of a polymorphism in the betacellulin gene with type 1 diabetes mellitus in two populations. Journal of Molecular Medicine, 2006, 84, 616-623.	1.7	2
294	Patterns of association between PPARÎ ³ genetic variation and indices of adiposity and insulin action in African-Americans and whites: the CARDIA Study. Journal of Molecular Medicine, 2006, 84, 955-965.	1.7	19

#	Article	IF	CITATIONS
295	Association study of genetic polymorphisms of SLC2A10 gene and type 2 diabetes in the Taiwanese population. Diabetologia, 2006, 49, 1214-1221.	2.9	26
296	Variants in the 5′ region of the neuropeptide Y receptor Y2 gene (NPY2R) are associated with obesity in 5,971 white subjects. Diabetologia, 2006, 49, 2653-2658.	2.9	35
297	Common variants in the TCF7L2 gene are strongly associated with type 2 diabetes mellitus in the Indian population. Diabetologia, 2006, 50, 63-67.	2.9	225
298	A likelihood-based method for haplotype association studies of case-control data with genotyping uncertainty. Science in China Series A: Mathematics, 2006, 49, 130-144.	0.5	2
299	Vascular endothelial growth factor gene haplotypes in Kawasaki disease. Arthritis and Rheumatism, 2006, 54, 1588-1594.	6.7	49
300	Estimation and testing of genotype and haplotype effects in case-control studies: comparison of weighted regression and multiple imputation procedures. Genetic Epidemiology, 2006, 30, 259-275.	0.6	46
301	Haplotype analysis in the presence of informatively missing genotype data. Genetic Epidemiology, 2006, 30, 290-300.	0.6	12
302	Simple estimates of haplotype relative risks in case-control data. Genetic Epidemiology, 2006, 30, 485-494.	0.6	43
303	Resampling-based multiple hypothesis testing procedures for genetic case-control association studies. Genetic Epidemiology, 2006, 30, 495-507.	0.6	60
304	Imputation methods to improve inference in SNP association studies. Genetic Epidemiology, 2006, 30, 690-702.	0.6	44
305	Genetic variation in the COX-2 gene and the association with prostate cancer risk. International Journal of Cancer, 2006, 119, 668-672.	2.3	71
306	Association of theTauhaplotype with Parkinson's disease in the Greek population. Movement Disorders, 2006, 21, 1036-1039.	2.2	22
308	Estimating Haplotype Effects on Dichotomous Outcome for Unphased Genotype Data Using a Weighted Penalized Log-Likelihood Approach. Human Heredity, 2006, 61, 104-110.	0.4	13
309	The SERPINE2 Gene Is Associated with Chronic Obstructive Pulmonary Disease. Proceedings of the American Thoracic Society, 2006, 3, 502-502.	3.5	15
310	Association ofTNFHaplotypes with Asthma, Serum IgE Levels, and Correlation with Serum TNF-α Levels. American Journal of Respiratory Cell and Molecular Biology, 2006, 35, 488-495.	1.4	85
311	Polymorphisms in the Muscarinic Receptor 1 Gene Confer Susceptibility to Asthma in Japanese Subjects. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 1119-1124.	2.5	15
312	Association Study With 33 Single-Nucleotide Polymorphisms in 11 Candidate Genes for Hypertension in Chinese. Hypertension, 2006, 47, 1147-1154.	1.3	90
313	Polymorphisms in the Ghrelin Gene Are Associated with Serum High-Density Lipoprotein Cholesterol Level and not with Type 2 Diabetes Mellitus in Koreans. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 4657-4663.	1.8	45

#	ARTICLE Genetic Association Analysis of Functional Impairment in Chronic Obstructive Pulmonary Disease.	IF	CITATIONS
314 315	American Journal of Respiratory and Critical Care Medicine, 2006, 173, 977-984. Sequence, Haplotype, and Association Analysis ofADR ² 2in a Multiethnic Asthma Case-Control Study. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 1101-1109.	2.5 2.5	112
316	Human Leukocyte Antigen Haplotypes in the Genetic Control of Immune Response to Measlesâ€Mumpsâ€Rubella Vaccine. Journal of Infectious Diseases, 2006, 193, 655-663.	1.9	86
317	A Disease Haplotype for Advanced Nephropathy in Type 2 Diabetes at the ACE Locus. Diabetes, 2006, 55, 2660-2663.	0.3	31
318	Association of a polymorphism of the ACVRL1 gene with sporadic arteriovenous malformations of the central nervous system. Journal of Neurosurgery, 2006, 104, 945-949.	0.9	48
319	Insulin-Degrading Enzyme Haplotypes Affect Insulin Levels but Not Dementia Risk. Neurodegenerative Diseases, 2006, 3, 320-326.	0.8	16
320	The 620W allele is the PTPN22 genetic variant conferring susceptibility to RA in a Dutch population. Rheumatology, 2006, 46, 617-621.	0.9	34
321	The Impact of Missing and Erroneous Genotypes on Tagging SNP Selection and Power of Subsequent Association Tests. Human Heredity, 2006, 61, 31-44.	0.4	12
322	Are Molecular Haplotypes Worth the Time and Expense? A Cost-Effective Method for Applying Molecular Haplotypes. PLoS Genetics, 2006, 2, e127.	1.5	22
323	Polymorphisms in the prostate-specific antigen gene promoter do not predict serum prostate-specific antigen levels in African-American men. Prostate Cancer and Prostatic Diseases, 2006, 9, 50-55.	2.0	10
324	Exploring the association of glyceraldehyde-3-phosphate dehydrogenase gene and Alzheimer disease. Neurology, 2006, 67, 64-68.	1.5	24
325	High-Resolution Association Mapping of Quantitative Trait Loci: A Population-Based Approach. Genetics, 2006, 172, 663-686.	1.2	18
326	The mannose-binding lectin (MBL2) haplotype and breast cancer: an association study in African-American and Caucasian women. Carcinogenesis, 2006, 28, 828-836.	1.3	27
327	Lymphotoxin-α Gene and Risk of Myocardial Infarction in 6,928 Cases and 2,712 Controls in the ISIS Case-Control Study. PLoS Genetics, 2006, 2, e107.	1.5	77
328	Promoter polymorphism in the macrophage migration inhibitory factor gene is associated with obesity. International Journal of Obesity, 2006, 30, 238-242.	1.6	26
329	GATA2 Is Associated with Familial Early-Onset Coronary Artery Disease. PLoS Genetics, 2006, 2, e139.	1.5	82
330	Interactions Between Noncontiguous Haplotypes in the Adiponectin Gene ACDC Are Associated With Plasma Adiponectin. Diabetes, 2006, 55, 523-529.	0.3	57
331	SNPStats: a web tool for the analysis of association studies. Bioinformatics, 2006, 22, 1928-1929.	1.8	1,659

#	Article	IF	CITATIONS
332	Tumor Thymidylate Synthase 1494del6 Genotype As a Prognostic Factor in Colorectal Cancer Patients Receiving Fluorouracil-Based Adjuvant Treatment. Journal of Clinical Oncology, 2006, 24, 1603-1611.	0.8	121
333	Associations of Classic Kaposi Sarcoma with Common Variants in Genes that Modulate Host Immunity. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 926-934.	1.1	51
334	SLC12A3 (Solute Carrier Family 12 Member [Sodium/Chloride] 3) Polymorphisms Are Associated With End-Stage Renal Disease in Diabetic Nephropathy. Diabetes, 2006, 55, 843-848.	0.3	36
335	Host Immunogenetics and Control of Human Herpesvirus–8 Infection. Journal of Infectious Diseases, 2006, 193, 1054-1062.	1.9	25
336	Estrogen Receptor β Polymorphism Is Associated with Prostate Cancer Risk. Clinical Cancer Research, 2006, 12, 1936-1941.	3.2	54
337	Plasminogen Activator Inhibitor-1 Gene. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 948-954.	1.1	29
338	Common Genetic Variation in Five Thrombosis Genes and Relations to Plasma Hemostatic Protein Level and Cardiovascular Disease Risk. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 1405-1412.	1.1	59
339	Human Arsenic Methyltransferase (AS3MT) Pharmacogenetics. Journal of Biological Chemistry, 2006, 281, 7364-7373.	1.6	119
340	Polymorphisms in the HBB gene relate to individual cardiorespiratory adaptation in response to endurance training * Commentary. British Journal of Sports Medicine, 2006, 40, 998-1002.	3.1	18
341	Polymorphisms in genes involved in DNA double-strand break repair pathway and susceptibility to benzene-induced hematotoxicity. Carcinogenesis, 2006, 27, 2083-2089.	1.3	60
342	Genetic Association Analysis of Human Longevity in Cohort Studies of Elderly Subjects: An Example of the PON1 Gene in the Danish 1905 Birth Cohort. Genetics, 2006, 172, 1821-1828.	1.2	25
343	Behavioral Risk Exposure and Host Genetics of Susceptibility to HIVâ€1 Infection. Journal of Infectious Diseases, 2006, 193, 16-26.	1.9	49
344	Methylenetetrahydrofolate Reductase Haplotype Tag Single-Nucleotide Polymorphisms and Risk of Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2322-2324.	1.1	10
345	Likelihood-Based Inference on Haplotype Effects in Genetic Association Studies. Journal of the American Statistical Association, 2006, 101, 89-104.	1.8	127
346	Variants at the APOA5 locus, association with carotid atherosclerosis, and modification by obesity: the Framingham Study. Journal of Lipid Research, 2006, 47, 990-996.	2.0	63
347	Haplotype of Signal Transducer and Activator of Transcription 3 Gene Predicts Cardiovascular Disease in Dialysis Patients. Journal of the American Society of Nephrology: JASN, 2006, 17, 2285-2292.	3.0	10
348	Variation in DNA Repair Genes ERCC2, XRCC1, and XRCC3 and Risk of Follicular Lymphoma. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 258-265.	1.1	61
349	Common Haplotypes at the Adiponectin Receptor 1 (ADIPOR1) Locus Are Associated With Increased Risk of Coronary Artery Disease in Type 2 Diabetes. Diabetes, 2006, 55, 2763-2770.	0.3	45

#	Article	IF	CITATIONS
350	GLUTATHIONE S-TRANSFERASE OMEGA 1 AND OMEGA 2 PHARMACOGENOMICS. Drug Metabolism and Disposition, 2006, 34, 1237-1246.	1.7	77
351	Genetic Variation in the Nucleotide Excision Repair Pathway and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2263-2269.	1.1	55
352	Statistical methods in genetics. Briefings in Bioinformatics, 2006, 7, 297-308.	3.2	16
353	Inherited variation in carcinogen-metabolizing enzymes and risk of colorectal polyps. Carcinogenesis, 2006, 28, 328-341.	1.3	27
354	Genetic Polymorphisms of Interleukin-1B (IL-1B), IL-6, IL-8, and IL-10 and Risk of Prostate Cancer. Cancer Research, 2006, 66, 4525-4530.	0.4	124
355	Gene Variants of VAMP8 and HNRPUL1 Are Associated With Early-Onset Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 1613-1618.	1.1	71
356	Haplotypes in Matrix Metalloproteinase Gene Cluster on Chromosome 11q22 Contribute to the Risk of Lung Cancer Development and Progression. Clinical Cancer Research, 2006, 12, 7009-7017.	3.2	39
357	Polymorphisms in genes regulating the HPA axis associated with empirically delineated classes of unexplained chronic fatigue. Pharmacogenomics, 2006, 7, 387-394.	0.6	65
358	Prostaglandin-endoperoxide synthase 2 (PTGS2) gene polymorphisms and risk of biliary tract cancer and gallstones: a population-based study in Shanghai, China. Carcinogenesis, 2006, 27, 1251-1256.	1.3	60
359	Gemcitabine Pharmacogenomics: Cytidine Deaminase and Deoxycytidylate Deaminase Gene Resequencing and Functional Genomics. Clinical Cancer Research, 2006, 12, 1794-1803.	3.2	145
360	Asp92Asn Polymorphism in the Myeloid IgA Fc Receptor Is Associated With Myocardial Infarction in Two Disparate Populations. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2763-2768.	1.1	39
361	Contribution of Clinical Correlates and 13 C-Reactive Protein Gene Polymorphisms to Interindividual Variability in Serum C-Reactive Protein Level. Circulation, 2006, 113, 1415-1423.	1.6	204
362	Association of cathepsin B gene polymorphisms with tropical calcific pancreatitis. Gut, 2006, 55, 1270-1275.	6.1	75
363	Association of Polymorphisms ofIGF1Rand Genes in the Transforming Growth Factor–β/Bone Morphogenetic Protein Pathway with Bacteremia in Sickle Cell Anemia. Clinical Infectious Diseases, 2006, 43, 593-598.	2.9	54
364	Single nucleotide polymorphisms in the human interleukin-1B gene affect transcription according to haplotype context. Human Molecular Genetics, 2006, 15, 519-529.	1.4	274
365	Phosphodiesterase 4D polymorphisms and the risk of cerebral infarction in a biracial population: the Stroke Prevention in Young Women Study. Human Molecular Genetics, 2006, 15, 2468-2478.	1.4	53
366	New Polymorphism ofENPP1(PC-1) Is Associated With Increased Risk of Type 2 Diabetes Among Obese Individuals. Diabetes, 2006, 55, 2626-2630.	0.3	73
367	Cytokine polymorphisms in the Th1/Th2 pathway and susceptibility to non-Hodgkin lymphoma. Blood, 2006, 107, 4101-4108.	0.6	166

#	Article	IF	CITATIONS
368	Test of Association Between Haplotypes and Phenotypes in Case–Control Studies: Examination of Validity of the Application of an Algorithm for Samples From Cohort or Clinical Trials to Case–Control Samples Using Simulated and Real Data. Genetics, 2006, 174, 1505-1516.	1.2	4
369	Death Receptor 4 Variants and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2002-2005.	1.1	34
370	Germ-Line Genetic Variation in the Key Androgen-Regulating Genes Androgen Receptor, Cytochrome P450, and Steroid-5-α-Reductase Type 2 Is Important for Prostate Cancer Development. Cancer Research, 2006, 66, 11077-11083.	0.4	43
371	Challenges of SNP genotyping and genetic variation: its future role in diagnosis and treatment of cancer. Expert Review of Molecular Diagnostics, 2006, 6, 319-331.	1.5	73
372	Putative association of RUNX1 polymorphisms with IgE levels in a Korean population. Experimental and Molecular Medicine, 2006, 38, 583-588.	3.2	9
373	Herbicide exposure modifies GSTP1 haplotype association to Parkinson onset age: The GenePD Study. Neurology, 2006, 67, 2206-2210.	1.5	38
374	Genetic variants in epigenetic genes and breast cancer risk. Carcinogenesis, 2006, 27, 1661-1669.	1.3	85
375	Polymorphisms in nucleotide excision repair genes and risk of multiple primary melanoma: the Genes Environment and Melanoma Study. Carcinogenesis, 2006, 27, 610-618.	1.3	92
376	Tagging Single-Nucleotide Polymorphisms in Antioxidant Defense Enzymes and Susceptibility to Breast Cancer. Cancer Research, 2006, 66, 1225-1233.	0.4	76
377	Multiple rare variants in NPC1L1 associated with reduced sterol absorption and plasma low-density lipoprotein levels. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 1810-1815.	3.3	380
378	A Novel -192c/g Mutation in the Proximal P2 Promoter of the Hepatocyte Nuclear Factor-4Â Gene (HNF4A) Associates With Late-Onset Diabetes. Diabetes, 2006, 55, 1869-1873.	0.3	12
379	Association of the Progesterone Receptor Gene with Breast Cancer Risk: A Single-Nucleotide Polymorphism Tagging Approach. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 675-682.	1.1	55
380	KRAS variation and risk of endometriosis. Molecular Human Reproduction, 2006, 12, 671-676.	1.3	43
381	Variants of the Transcription Factor 7-Like 2 (TCF7L2) Gene Are Associated With Type 2 Diabetes in an African-American Population Enriched for Nephropathy. Diabetes, 2007, 56, 2638-2642.	0.3	89
382	α-Synuclein and Parkinson disease susceptibility. Neurology, 2007, 69, 1745-1750.	1.5	138
383	PTPN22 R620W Functional Variant in Type 1 Diabetes and Autoimmunity Related Traits. Diabetes, 2007, 56, 522-526.	0.3	57
384	Two Genome-wide Association Studies of Aggressive Prostate Cancer Implicate Putative Prostate Tumor Suppressor Gene DAB2IP. Journal of the National Cancer Institute, 2007, 99, 1836-1844.	3.0	235
385	Identification and Characterization of Genetic Variation in the Folylpolyglutamate Synthase Gene. Cancer Research, 2007, 67, 8772-8782.	0.4	36

#	Article	IF	CITATIONS
386	Polymorphisms in the interleukin-6 receptor gene are associated with bone mineral density and body mass index in Spanish postmenopausal women. European Journal of Endocrinology, 2007, 157, 677-684.	1.9	42
387	Haplotypes Spanning the Complement Factor H Gene Are Protective against Age-Related Macular Degeneration. , 2007, 48, 4277.		22
388	Association Between Two Unlinked Loci at 8q24 and Prostate Cancer Risk Among European Americans. Journal of the National Cancer Institute, 2007, 99, 1525-1533.	3.0	126
389	Selective Genotyping Reveals Association Between the Epithelial Sodium Channel Î ³ -Subunit and Systolic Blood Pressure. Hypertension, 2007, 50, 672-678.	1.3	30
390	Tag Polymorphisms at the A20 (TNFAIP3) Locus Are Associated With Lower Gene Expression and Increased Risk of Coronary Artery Disease in Type 2 Diabetes. Diabetes, 2007, 56, 499-505.	0.3	71
391	Selected base excision repair gene polymorphisms and susceptibility to biliary tract cancer and biliary stones: a population-based case-control study in China. Carcinogenesis, 2007, 29, 100-105.	1.3	47
392	MSR1 variants and the risks of prostate cancer and benign prostatic hyperplasia: a population-based study in China. Carcinogenesis, 2007, 28, 2530-2536.	1.3	28
393	Polymorphic variants in PTGS2 and prostate cancer risk: results from two large nested case-control studies. Carcinogenesis, 2007, 29, 568-572.	1.3	29
394	A Candidate Gene Approach Identifies the TRAF1/C5 Region as a Risk Factor for Rheumatoid Arthritis. PLoS Medicine, 2007, 4, e278.	3.9	232
395	Relationship between TFAM Gene Polymorphisms and Endurance Capacity in Response to Training. International Journal of Sports Medicine, 2007, 28, 1059-1064.	0.8	7
396	Regulatory region single nucleotide polymorphisms of the apolipoprotein E gene and the rate of cognitive decline in Alzheimer's disease. Human Molecular Genetics, 2007, 16, 2199-2208.	1.4	51
397	Association Study of the Genetic Polymorphisms of the Transcription Factor 7-Like 2 (TCF7L2) Gene and Type 2 Diabetes in the Chinese Population. Diabetes, 2007, 56, 2631-2637.	0.3	170
398	NRF2 Genotype Improves Endurance Capacity in Response to Training. International Journal of Sports Medicine, 2007, 28, 717-721.	0.8	40
399	Mapping Nucleotide Sequences that Encode Complex Binary Disease Traits with HapMap. Current Genomics, 2007, 8, 307-322.	0.7	11
400	Common Genetic Variation in <i>KCNH2</i> Is Associated With QT Interval Duration. Circulation, 2007, 116, 1128-1136.	1.6	78
401	TGF-β1 Variants in Chronic Beryllium Disease and Sarcoidosis. Journal of Immunology, 2007, 179, 4255-4262.	0.4	47
402	Genetic variation in mu-opioid-receptor-interacting proteins and smoking cessation in a nicotine replacement therapy trial. Nicotine and Tobacco Research, 2007, 9, 1237-1241.	1.4	37
403	Effect of ATM, CHEK2 and ERBB2 TAGSNPs and haplotypes on endometrial cancer risk. Human Molecular Genetics, 2007, 16, 154-164.	1.4	19

		CITATION REPORT		
#	Article		IF	CITATIONS
404	Haplotype Thinking in Lung Disease. Proceedings of the American Thoracic Society, 200	17, 4, 4-8.	3.5	11
405	Candidate-Gene Association Study of Mothers with Pre-Eclampsia, and Their Infants, An in 190 Genes. Human Heredity, 2007, 63, 1-16.	alyzing 775 SNPs	0.4	108
406	MERTK polymorphisms associated with risk of haematological disorders among Korean Rheumatology, 2007, 46, 209-214.	SLE patients.	0.9	19
407	Genetic Determinants of Emphysema Distribution in the National Emphysema Treatmer Journal of Respiratory and Critical Care Medicine, 2007, 176, 42-48.	nt Trial. American	2.5	136
408	Variants of C1GALT1 gene are associated with the genetic susceptibility to IgA nephrop International, 2007, 71, 448-453.	athy. Kidney	2.6	85
409	Secreted Modular Calcium-binding Protein 2 Haplotypes Are Associated with Pulmonary American Journal of Respiratory and Critical Care Medicine, 2007, 175, 554-560.	v Function.	2.5	14
410	Constitutional polymorphisms of prostate cancer: prognostic and diagnostic implication Oncology, 2007, 3, 665-682.	ns. Future	1.1	1
411	Tagging SNPs in non-homologous end-joining pathway genes and risk of glioma. Carcin 28, 1906-1913.	ogenesis, 2007,	1.3	82
412	snp.plotter: an R-based SNP/haplotype association and linkage disequilibrium plotting p Bioinformatics, 2007, 23, 774-776.	ackage.	1.8	77
413	Comprehensive Association Analysis of the Vitamin D Pathway Genes, <i>VDR, CYP27B <i>CYP24A1</i>, in Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 1990-1999.</i>		1.1	99
414	Two Common Chromosome 8q24 Variants Are Associated with Increased Risk for Prost Cancer Research, 2007, 67, 2944-2950.	ate Cancer.	0.4	100
415	Associations of functional polymorphisms in cyclooxygenase-2 and platelet 12-lipoxyge of occurrence and advanced disease status of colorectal cancer. Carcinogenesis, 2007,		1.3	89
416	The Immunogenetics of Smallpox Vaccination. Journal of Infectious Diseases, 2007, 196	j, 212-219.	1.9	58
417	Polymorphism discovery in 62 DNA repair genes and haplotype associations with risks f head and neck cancers. Carcinogenesis, 2007, 28, 1731-1739.	or lung and	1.3	65
418	Prostate Cancer Risk and ESR1 TA, ESR2 CA Repeat Polymorphisms. Cancer Epidemiolog Prevention, 2007, 16, 2233-2236.	gy Biomarkers and	1.1	30
419	Genetic Variation in Base Excision Repair Genes and the Prevalence of Advanced Colore Cancer Research, 2007, 67, 1395-1404.	ctal Adenoma.	0.4	55
420	Variants in the α-Methylacyl-CoA Racemase Gene and the Association with Advanced D Adenoma. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1536-1542.	istal Colorectal	1.1	17
421	Renin-Angiotensin System Haplotypes and the Risk of Myocardial Infarction and Stroke Pharmacologically Treated Hypertensive Patients. American Journal of Epidemiology, 20		1.6	26

#	Article	IF	CITATIONS
422	Role of CD14 Promoter Polymorphisms in Helicobacter pylori Infection–Related Gastric Carcinoma. Clinical Cancer Research, 2007, 13, 2362-2368.	3.2	42
423	Mitochondrial Genetic Polymorphisms and Pancreatic Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1455-1459.	1.1	74
424	Lack of Association of Transforming Growth Factor-β1 Polymorphisms and Haplotypes with Prostate Cancer Risk in the Prostate, Lung, Colorectal, and Ovarian Trial. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1303-1305.	1.1	15
425	A Comprehensive Examination of CYP19 Variation and Breast Density. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 623-625.	1.1	12
426	Functional Variant of Manganese Superoxide Dismutase (<i>SOD2 V16A</i>) Polymorphism Is Associated with Prostate Cancer Risk in the Prostate, Lung, Colorectal, and Ovarian Cancer Study. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1581-1586.	1.1	129
427	Polymorphisms in immunoregulatory genes, smoky coal exposure and lung cancer risk in Xuan Wei, China. Carcinogenesis, 2007, 28, 1437-1441.	1.3	60
428	Genomewide Rapid Association Using Mixed Model and Regression: A Fast and Simple Method For Genomewide Pedigree-Based Quantitative Trait Loci Association Analysis. Genetics, 2007, 177, 577-585.	1.2	411
429	Gene variants of monocyte chemoattractant protein 1 and components of metabolic syndrome in KORA S4, Augsburg. European Journal of Endocrinology, 2007, 156, 377-385.	1.9	13
430	WHAP: haplotype-based association analysis. Bioinformatics, 2007, 23, 255-256.	1.8	143
431	Insulin Resistance-Related Genes and Advanced Left-Sided Colorectal Adenoma. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 703-708.	1.1	22
432	Variants in EMX2 and PTEN do not contribute to risk of endometriosis. Molecular Human Reproduction, 2007, 13, 587-594.	1.3	34
433	Human Hydroxysteroid Sulfotransferase SULT2B1 Pharmacogenomics: Gene Sequence Variation and Functional Genomics. Journal of Pharmacology and Experimental Therapeutics, 2007, 322, 529-540.	1.3	29
434	A Bayesian Multilocus Association Method: Allowing for Higher-Order Interaction in Association Studies. Genetics, 2007, 176, 1197-1208.	1.2	12
435	Genetic Impact of Functional Single Nucleotide Polymorphisms in the 3′-UTR Region of the Chemoattractant Receptor Expressed on Th2 Cells (CRTH2) Gene on Asthma and Atopy in a Japanese Population. International Archives of Allergy and Immunology, 2007, 142, 51-58.	0.9	16
436	Clinical and Genetic Correlates of Aldosterone-to-Renin Ratio and Relations to Blood Pressure in a Community Sample. Hypertension, 2007, 49, 846-856.	1.3	187
437	A Functional Variant of the Adipocyte Glycerol Channel Aquaporin 7 Gene Is Associated With Obesity and Related Metabolic Abnormalities. Diabetes, 2007, 56, 1468-1474.	0.3	108
438	Evidence That Rho Guanine Nucleotide Exchange Factor 11 (ARHGEF11) on 1q21 is a Type 2 Diabetes Susceptibility Gene in the Old Order Amish. Diabetes, 2007, 56, 1363-1368.	0.3	30
439	HaploBuild: an algorithm to construct non-contiguous associated haplotypes in family based genetic studies. Bioinformatics, 2007, 23, 2190-2192.	1.8	13

#	Article	IF	CITATIONS
440	Comparison of tagging single-nucleotide polymorphism methods in association analyses. BMC Proceedings, 2007, 1, S6.	1.8	5
441	Application of sequential haplotype scan methods to case-control data. BMC Proceedings, 2007, 1, S21.	1.8	2
442	Density-based clustering in haplotype analysis for association mapping. BMC Proceedings, 2007, 1, S27.	1.8	5
443	Genetic variation in 1253 immune and inflammation genes and risk of non-Hodgkin lymphoma. Blood, 2007, 110, 4455-4463.	0.6	144
444	A coding polymorphism of the kallikrein 1 gene is associated with essential hypertension: a tagging SNP-based association study in a Chinese Han population. Journal of Hypertension, 2007, 25, 1821-1827.	0.3	14
445	Genetic polymorphisms in TP53, nonsteroidal anti-inflammatory drugs and the risk of colorectal cancer: evidence for gene–environment interaction?. Pharmacogenetics and Genomics, 2007, 17, 639-645.	0.7	35
446	ABCB1 and GST polymorphisms associated with TP53 status in breast cancer. Pharmacogenetics and Genomics, 2007, 17, 127-136.	0.7	35
447	Î ² 2 -Adrenergic Receptor Genetic Polymorphisms and Short-term Bronchodilator Responses in Patients With COPD. Chest, 2007, 132, 1485-1492.	0.4	58
448	Loudness dependence of auditory evoked potentials is not associated with polymorphisms or haplotypes in the serotonin transporter gene in a community-based sample of German healthy volunteers. Psychiatry Research, 2007, 153, 183-187.	1.7	7
449	Linkage disequilibrium analyses of natriuretic peptide precursor B locus reveal risk haplotype conferring high plasma BNP levels. Biochemical and Biophysical Research Communications, 2007, 362, 480-484.	1.0	40
450	A nonfunctioning single nucleotide polymorphism in olfactory receptor gene family is associated with the forced expiratory volume in the first second/the forced vital capacity values of pulmonary function test in a Japanese population. Biochemical and Biophysical Research Communications, 2007, 364, 662-667.	1.0	8
451	Association of CCR2 polymorphisms with the number of closed coronary artery vessels in coronary artery disease. Clinica Chimica Acta, 2007, 382, 129-133.	0.5	13
452	Genetic variation at the low-density lipoprotein receptor-related protein 5 (LRP5) locus modulates Wnt signaling and the relationship of physical activity with bone mineral density in men. Bone, 2007, 40, 587-596.	1.4	107
453	Polymorphisms and haplotypes of integrinα1 (ITGA1) are associated with bone mineral density and fracture risk in postmenopausal Koreans. Bone, 2007, 41, 979-986.	1.4	24
454	Human 3β-hydroxysteroid dehydrogenase types 1 and 2: Gene sequence variation and functional genomics. Journal of Steroid Biochemistry and Molecular Biology, 2007, 107, 88-99.	1.2	20
455	Regulatory sequences of the PRNP gene influence susceptibility to sporadic Creutzfeldt–Jakob disease. Neuroscience Letters, 2007, 411, 163-167.	1.0	14
456	Beta-synuclein gene variants and Parkinson's disease: A preliminary case-control study. Neuroscience Letters, 2007, 420, 229-234.	1.0	20
457	A gene–environment study of the paraoxonase 1 gene and pesticides in amyotrophic lateral sclerosis. NeuroToxicology, 2007, 28, 532-540.	1.4	59

#	Article	IF	CITATIONS
458	Sequence variation in the soluble epoxide hydrolase gene and subclinical coronary atherosclerosis: Interaction with cigarette smoking. Atherosclerosis, 2007, 190, 26-34.	0.4	71
459	Genetic variability at the leptin receptor (LEPR) locus is a determinant of plasma fibrinogen and C-reactive protein levels. Atherosclerosis, 2007, 191, 121-127.	0.4	38
460	The â^'1131 T>C and S19W APOA5 gene polymorphisms are associated with high levels of triglycerides and apolipoprotein C-III, but not with coronary artery disease: an angiographic study. Atherosclerosis, 2007, 191, 409-417.	0.4	67
461	A Large-Scale Genetic Association Study Confirms IL12B and Leads to the Identification of IL23R as Psoriasis-Risk Genes. American Journal of Human Genetics, 2007, 80, 273-290.	2.6	988
462	Improved Power by Use of a Weighted Score Test for Linkage Disequilibrium Mapping. American Journal of Human Genetics, 2007, 80, 353-360.	2.6	110
463	The Use of Inferred Haplotypes in Downstream Analyses. American Journal of Human Genetics, 2007, 80, 577-579.	2.6	44
464	Efficient Association Mapping of Quantitative Trait Loci with Selective Genotyping. American Journal of Human Genetics, 2007, 80, 567-576.	2.6	61
465	Identification of a Novel Risk Locus for Progressive Supranuclear Palsy by a Pooled Genomewide Scan of 500,288 Single-Nucleotide Polymorphisms. American Journal of Human Genetics, 2007, 80, 769-778.	2.6	68
466	Identification of Risk-Related Haplotypes with the Use of Multiple SNPs from Nuclear Families. American Journal of Human Genetics, 2007, 81, 53-66.	2.6	37
467	Common Variants in the BMP2, BMP4, and HJV Genes of the Hepcidin Regulation Pathway Modulate HFE Hemochromatosis Penetrance. American Journal of Human Genetics, 2007, 81, 799-807.	2.6	120
468	Haplotype-Based Association Analysis via Variance-Components Score Test. American Journal of Human Genetics, 2007, 81, 927-938.	2.6	69
469	Glutathione <i>S</i> -Transferase T1 and M1: Gene Sequence Variation and Functional Genomics. Clinical Cancer Research, 2007, 13, 7207-7216.	3.2	69
470	Topics in Biostatistics. Methods in Molecular Biology, 2007, , .	0.4	33
471	TheSERPINE2Gene Is Associated with Chronic Obstructive Pulmonary Disease in Two Large Populations. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 167-173.	2.5	124
472	Fetal hemoglobin in sickle cell anemia: genetic determinants of response to hydroxyurea. Pharmacogenomics Journal, 2007, 7, 386-394.	0.9	109
473	Prognostic significance of host immune gene polymorphisms in follicular lymphoma survival. Blood, 2007, 109, 5439-5446.	0.6	109
474	AKT1 and Neurocognition in Schizophrenia. Australian and New Zealand Journal of Psychiatry, 2007, 41, 169-177.	1.3	12
475	Clozapine-induced agranulocytosis in schizophrenic Caucasians: confirming clues for associations with human leukocyte class I and II antigens. Pharmacogenomics Journal, 2007, 7, 325-332.	0.9	58

		CITATION REPORT		
#	Article		IF	CITATIONS
476	Genetic Variation, C-Reactive Protein Levels, and Incidence of Diabetes. Diabetes, 2007	7, 56, 872-878.	0.3	207
477	Evaluation of Genetic Variations in the Androgen and Estrogen Metabolic Pathways as for Sporadic and Familial Prostate Cancer. Cancer Epidemiology Biomarkers and Prever 969-978.		1.1	101
478	GenABEL: an R library for genome-wide association analysis. Bioinformatics, 2007, 23,	1294-1296.	1.8	1,711
479	Association of Kallikrein Gene Polymorphisms With Intracranial Aneurysms. Stroke, 20 2670-2676.	07, 38,	1.0	26
480	Polymorphisms in Apoptosis and Cell Cycle Control Genes and Risk of Brain Tumors in Epidemiology Biomarkers and Prevention, 2007, 16, 1655-1661.	Adults. Cancer	1.1	89
481	Neuropeptide S Receptor 1 Gene Polymorphism Is Associated With Susceptibility to In Disease. Gastroenterology, 2007, 133, 808-817.	flammatory Bowel	0.6	87
482	A common mitochondrial haplogroup is associated with elevated total serum IgE levels Allergy and Clinical Immunology, 2007, 120, 351-358.	s. Journal of	1.5	69
483	Association analysis of sphingomyelinase 2 polymorphisms for the extrinsic type of ato in Koreans. Journal of Dermatological Science, 2007, 46, 143-146.	opic dermatitis	1.0	8
484	Analysis of Association Between the Serotonin Transporter and Antidepressant Respor Clinical Sample. Biological Psychiatry, 2007, 61, 734-742.	ıse in a Large	0.7	148
485	NCAM1 and Neurocognition in Schizophrenia. Biological Psychiatry, 2007, 61, 902-910	0.	0.7	80
486	Analysis of variation in NF-κB genes and expression levels of NF-κB-regulated molecule Proceedings, 2007, 1, S126.	s. BMC	1.8	11
487	Association tests based on the principal-component analysis. BMC Proceedings, 2007,	1, 5130.	1.8	5
488	Genome-wide association tests by using block information in family data. BMC Proceed S149.	dings, 2007, 1,	1.8	1
489	Comparison of the power of haplotype-based versus single- and multilocus association gene × environment (gene × sex) interactions and application to gene × smoking interactions in rheumatoid arthritis. BMC Proceedings, 2007, 1, S73.		1.8	5
490	A Resampling-Based Approach to Multiple Testing with Uncertainty in Phase. Internation Biostatistics, 2007, 3, Article 2.	onal Journal of	0.4	1
491	TNF polymorphisms in psoriasis: Association of psoriatic arthritis with the promoter polymorphismTNF*-857 independent of thePSORS1 risk allele. Arthritis and Rheumatis 2056-2064.	m, 2007, 56,	6.7	88
492	Mutation screen of theGAD2 gene and association study of alcoholism in three popula Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 183-192.	itions. American	1.1	23
493	Genetic susceptibility to environmental toxicants in ALS. American Journal of Medical G Neuropsychiatric Genetics, 2007, 144B, 885-890.	Genetics Part B:	1.1	63

#	Article	IF	Citations
494	Estimated glomerular filtration rate in sickle cell anemia is associated with polymorphisms of bone morphogenetic protein receptor 1B. American Journal of Hematology, 2007, 82, 179-184.	2.0	48
495	Variants of theST6GALNAC2promoter influence transcriptional activity and contribute to genetic susceptibility to IgA nephropathy. Human Mutation, 2007, 28, 950-957.	1.1	30
496	Effect of heterogeneity on the chromosome 10 risk in late-onset Alzheimer disease. Human Mutation, 2007, 28, 1065-1073.	1.1	15
497	Mismatch repair polymorphisms and the risk of colorectal cancer. International Journal of Cancer, 2007, 120, 1548-1554.	2.3	57
498	Polymorphisms in one-carbon metabolism and trans-sulfuration pathway genes and susceptibility to bladder cancer. International Journal of Cancer, 2007, 120, 2452-2458.	2.3	60
499	Common variants in genes that mediate immunity and risk of multiple myeloma. International Journal of Cancer, 2007, 120, 2715-2722.	2.3	34
500	Folate metabolism genes, vegetable intake and renal cancer risk in central Europe. International Journal of Cancer, 2008, 122, 1710-1715.	2.3	33
501	A spatial probit model for fine-scale mapping of disease genes. Genetic Epidemiology, 2007, 31, 252-260.	0.6	4
502	Statistical methods for haplotype-based matched case-control association studies. Genetic Epidemiology, 2007, 31, 316-326.	0.6	7
503	Testing association between disease and multiple SNPs in a candidate gene. Genetic Epidemiology, 2007, 31, 383-395.	0.6	193
504	Sequential haplotype scan methods for association analysis. Genetic Epidemiology, 2007, 31, 553-564.	0.6	26
505	A new association test using haplotype similarity. Genetic Epidemiology, 2007, 31, 577-593.	0.6	21
506	Detecting haplotype effects in genomewide association studies. Genetic Epidemiology, 2007, 31, 803-812.	0.6	39
507	Gene by environment interactions. Genetic Epidemiology, 2007, 31, S68-S74.	0.6	4
508	Multiple testing in the genomics era: Findings from Genetic Analysis Workshop 15, Group 15. Genetic Epidemiology, 2007, 31, S124-S131.	0.6	14
509	Interacting alleles of the coinhibitory immunoreceptor genes cytotoxic T-lymphocyte antigen 4 and programmed cell-death 1 influence risk and features of primary biliary cirrhosis. Hepatology, 2007, 47, 563-570.	3.6	44
510	The controversial association of ABCB1 polymorphisms in refractory epilepsy: An analysis of multiple SNPs in an Irish population. Epilepsy Research, 2007, 73, 192-198.	0.8	63
511	Haplotype-Based Analysis of Genes Associated With Risk of Adverse Skin Reactions After Radiotherapy in Breast Cancer Patients. International Journal of Radiation Oncology Biology Physics, 2007, 69, 685-693.	0.4	63

#	Article	IF	Citations
512	Empirical vs Bayesian approach for estimating haplotypes from genotypes of unrelated individuals. BMC Genetics, 2007, 8, 2.	2.7	8
513	Generalizing Terwilliger's likelihood approach: a new score statistic to test for genetic association. BMC Genetics, 2007, 8, 63.	2.7	1
514	Matrix Metalloproteinase-9 (MMP-9) polymorphisms in patients with cutaneous malignant melanoma. BMC Medical Genetics, 2007, 8, 10.	2.1	44
515	Polymorphic variants in αâ€methylacylâ€CoA racemase and prostate cancer. Prostate, 2007, 67, 1487-1497.	1.2	20
516	Conjuring SNPs to detect associations. Nature Genetics, 2007, 39, 815-816.	9.4	24
517	The neuronal sortilin-related receptor SORL1 is genetically associated with Alzheimer disease. Nature Genetics, 2007, 39, 168-177.	9.4	1,045
518	Role of ethnicity on the association of MAPT H1 haplotypes and subhaplotypes in Parkinson's disease. European Journal of Human Genetics, 2007, 15, 1163-1168.	1.4	30
519	Folate metabolic gene polymorphisms and childhood acute lymphoblastic leukemia: a case–control study. Leukemia, 2007, 21, 320-325.	3.3	67
520	Role of MTHFR (677, 1298) haplotype in the risk of developing secondary leukemia after treatment of breast cancer and hematological malignancies. Leukemia, 2007, 21, 1413-1422.	3.3	45
521	Is rs7566605, a SNP near INSIG2, associated with body mass in a randomized clinical trial of antipsychotics in schizophrenia?. Molecular Psychiatry, 2007, 12, 321-322.	4.1	16
522	Catechol-O-methyltransferase gene regulation in rat frontal cortex. Molecular Psychiatry, 2007, 12, 322-323.	4.1	14
523	Adiponectin Receptor 1 Variants Associated with Lower Insulin Resistance in African Americans*. Obesity, 2007, 15, 1903-1907.	1.5	6
524	Genome-wide association study identifies novel breast cancer susceptibility loci. Nature, 2007, 447, 1087-1093.	13.7	2,165
525	βâ€Globin gene cluster polymorphisms are strongly associated with severity of HbE/β ⁰ â€ŧhalassemia. Clinical Genetics, 2007, 72, 497-505.	1.0	29
526	Lack of association of Toll-like receptor 9 gene polymorphism with Beh�et?s disease in Japanese patients. Tissue Antigens, 2007, 70, 423-426.	1.0	14
527	Polymorphisms ofKCNJ11(Kir6.2 gene) are associated with TypeÂ2 diabetes and hypertension in the Korean population. Diabetic Medicine, 2007, 24, 178-186.	1.2	70
528	Lack of association between polymorphisms in the gene encoding protein tyrosine phosphatase 1B (PTPN1) and risk of Type 2 diabetes. Diabetic Medicine, 2007, 24, 650-655.	1.2	6
529	Susceptibility genes and Bâ€chronic lymphocytic leukaemia. British Journal of Haematology, 2007, 139, 762-771.	1.2	26

#	Article	IF	Citations
	Association of the single-nucleotide polymorphism and haplotype of the interleukin 18 gene with		
530	atopic dermatitis in Koreans. Clinical and Experimental Allergy, 2007, 37, 865-871.	1.4	38
531	Polymorphisms in chemokine receptor genes and susceptibility to Kawasaki disease. Clinical and Experimental Immunology, 2007, 150, 83-90.	1.1	36
532	Alcohol Dehydrogenase Genetic Polymorphisms, Low-to-Moderate Alcohol Consumption, and Risk of Breast Cancer. Alcoholism: Clinical and Experimental Research, 2007, 31, 467-476.	1.4	38
533	Approaches to Handling Incomplete Data in Family-based Association Testing. Annals of Human Genetics, 2007, 71, 141-151.	0.3	5
534	Common Polymorphisms in theCACNA1HGene Associated with Childhood Absence Epilepsy in Chinese Han Population. Annals of Human Genetics, 2007, 71, 325-335.	0.3	31
535	Accounting for Genotyping Errors in Tagging SNP Selection. Annals of Human Genetics, 2007, 71, 467-479.	0.3	5
536	Fine Mapping of Disease Genes Using Tagging SNPs. Annals of Human Genetics, 2007, 71, 815-827.	0.3	4
537	γ-Clutamyl carboxylase (GGCX) tagSNPs have limited utility for predicting warfarin maintenance dose. Journal of Thrombosis and Haemostasis, 2007, 5, 2227-2234.	1.9	71
538	Clinical and genetic correlates of soluble Pâ€selectin in the community. Journal of Thrombosis and Haemostasis, 2008, 6, 20-31.	1.9	31
539	Is there an association between <i>PPARGC1A</i> genotypes and endurance capacity in Chinese men?. Scandinavian Journal of Medicine and Science in Sports, 2008, 18, 195-204.	1.3	24
540	Clucocorticoid receptor polymorphisms and haplotypes associated with chronic fatigue syndrome. Genes, Brain and Behavior, 2007, 6, 167-176.	1.1	68
541	RhoA, encoding a Rho GTPase, is associated with smoking initiation. Genes, Brain and Behavior, 2007, 6, 689-697.	1.1	15
542	Conditional Likelihood Methods for Haplotype-Based Association Analysis Using Matched Case-Control Data. Biometrics, 2007, 63, 1099-1107.	0.8	2
543	Neuroserpin polymorphisms and stroke risk in a biracial population: the stroke prevention in young women study. BMC Neurology, 2007, 7, 37.	0.8	12
544	Familial genes in sporadic disease: Common variants of α-synuclein gene associate with Parkinson's disease. Mechanisms of Ageing and Development, 2007, 128, 378-382.	2.2	62
545	Vitamin D receptor gene polymorphisms and sputum conversion time in pulmonary tuberculosis patients. Tuberculosis, 2007, 87, 295-302.	0.8	80
546	Genetic profile of the arylamine N-acetyltransferase 2 coding gene among individuals from two different regions of Brazil. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 624, 31-40.	0.4	29
547	C-Reactive Protein Haplotype Predicts Serum C-Reactive Protein Levels But Not Cardiovascular Disease Risk in a Dialysis Cohort. American Journal of Kidney Diseases, 2007, 49, 118-126.	2.1	36

#	ARTICLE	IF	CITATIONS
548	Association of <i>FLT3</i> Polymorphisms With Low BMD and Risk of Osteoporotic Fracture in Postmenopausal Women. Journal of Bone and Mineral Research, 2007, 22, 1752-1758.	3.1	8
549	COL1A1, ESR1, VDR and TGFB1 polymorphisms and haplotypes in relation to BMD in Spanish postmenopausal women. Osteoporosis International, 2007, 18, 235-243.	1.3	56
550	Renalase gene is a novel susceptibility gene for essential hypertension: a two-stage association study in northern Han Chinese population. Journal of Molecular Medicine, 2007, 85, 877-885.	1.7	117
551	A key player in biomedical sciences and clinical service in China, Chinese Academy of Medical Sciences (CAMS) and Peking Union Medical College (PUMC). Journal of Molecular Medicine, 2007, 85, 845-850.	1.7	2
552	Variation in the peroxisome proliferator-activated receptor \hat{I}' gene in relation to common metabolic traits in 7,495 middle-aged white people. Diabetologia, 2007, 50, 1201-1208.	2.9	42
553	Genetic variation in p53 and ATM haplotypes and risk of glioma and meningioma. Journal of Neuro-Oncology, 2007, 82, 229-237.	1.4	55
554	Paraoxonase (PON)1 192R Allele Carriage is Associated with Reduced Risk of Inflammatory Bowel Disease. Digestive Diseases and Sciences, 2007, 52, 2707-2715.	1.1	22
555	A comprehensive examination of CYP19 variation and risk of breast cancer using two haplotype-tagging approaches. Breast Cancer Research and Treatment, 2007, 102, 237-247.	1.1	31
556	Estrogen receptor alpha haplotypes and breast cancer risk in older Caucasian women. Breast Cancer Research and Treatment, 2007, 106, 273-280.	1.1	48
557	CYP1B1 and predisposition to breast cancer in Poland. Breast Cancer Research and Treatment, 2007, 106, 383-388.	1.1	18
558	Genetic Variation in the B-Type Natiuretic Peptide Pathway Affects BNP Levels. Cardiovascular Drugs and Therapy, 2007, 21, 55-62.	1.3	38
559	CYP19A1 polymorphisms are associated with bone mineral density in Chinese men. Human Genetics, 2007, 121, 491-500.	1.8	14
560	Genetic variation in tumor necrosis factor and lymphotoxin-alpha (TNF–LTA) and breast cancer risk. Human Genetics, 2007, 121, 483-490.	1.8	62
561	Common variation in KLKB1 and essential hypertension risk: tagging-SNP haplotype analysis in a case-control study. Human Genetics, 2007, 121, 327-335.	1.8	20
562	Methods to impute missing genotypes for population data. Human Genetics, 2007, 122, 495-504.	1.8	47
563	IL-6 gene variation is associated with IL-6 and C-reactive protein levels but not cardiovascular outcomes in the Cardiovascular Health Study. Human Genetics, 2007, 122, 485-494.	1.8	58
564	One-carbon metabolism gene polymorphisms and risk of non-Hodgkin lymphoma in Australia. Human Genetics, 2007, 122, 525-533.	1.8	41
565	Progesterone receptor polymorphisms and risk of breast cancer: results from two Australian breast cancer studies. Breast Cancer Research and Treatment, 2008, 109, 91-99.	1.1	35

#	Article	IF	CITATIONS
566	Joint effect between regular use of non-steroidal anti-inflammatory drugs, variants in inflammatory genes and risk of lymphoma. Cancer Causes and Control, 2008, 19, 163-173.	0.8	25
567	XRCC1 and XRCC3 variants and risk of glioma and meningioma. Journal of Neuro-Oncology, 2008, 88, 135-142.	1.4	77
568	IL1 Gene Cluster Polymorphisms and Its Haplotypes may Predict the Risk to Develop Invasive Pulmonary Aspergillosis and Modulate C-reactive Protein Level. Journal of Clinical Immunology, 2008, 28, 473-485.	2.0	81
569	Markers of B-vitamin deficiency and frailty in older women. Journal of Nutrition, Health and Aging, 2008, 12, 303-308.	1.5	65
570	Association between urokinase haplotypes and outcome from infection-associated acute lung injury. Intensive Care Medicine, 2008, 34, 300-307.	3.9	22
571	Effect of macrophage migration inhibitory factor (MIF) gene variants and MIF serum concentrations on the risk of type 2 diabetes: results from the MONICA/KORA Augsburg Case–Cohort Study, 1984–2002. Diabetologia, 2008, 51, 276-284.	2.9	76
572	Association of an intronic haplotype of the LIPC gene with hyperalphalipoproteinemia in two independent populations. Journal of Human Genetics, 2008, 53, 193-200.	1.1	12
573	Association of CC chemokine ligand 5 genotype with urinary albumin excretion in the non-diabetic Japanese general population: the Takahata study. Journal of Human Genetics, 2008, 53, 267-274.	1.1	10
574	Further examination of the candidate genes in chromosome 12p13 locus for late-onset Alzheimer disease. Neurogenetics, 2008, 9, 127-138.	0.7	36
575	Lung Function Response to 12-week Treatment with Combined Inhalation of Long-acting β2 Agonist and Glucocorticoid According to ADRB2 Polymorphism in Patients with Chronic Obstructive Pulmonary Disease. Lung, 2008, 186, 381-386.	1.4	38
576	Cyclin-dependent kinase 5 is associated with risk for Alzheimer's disease in a Dutch population-based study. Journal of Neurology, 2008, 255, 655-662.	1.8	12
577	Response to prednisone in relation to NR3C1 intron B polymorphisms in childhood nephrotic syndrome. Pediatric Nephrology, 2008, 23, 1073-1078.	0.9	23
578	Genetic variation in CYP17 and endometrial cancer risk. Human Genetics, 2008, 123, 155-162.	1.8	23
579	IL1B gene promoter haplotype pairs predict clinical levels of interleukin-1β and C-reactive protein. Human Genetics, 2008, 123, 387-398.	1.8	73
580	TCF7L2 gene polymorphisms do not predict susceptibility to diabetes in tropical calcific pancreatitis but may interact with SPINK1 and CTSBmutations in predicting diabetes. BMC Medical Genetics, 2008, 9, 80.	2.1	13
581	Association between variations in the TLR4gene and incident type 2 diabetes is modified by the ratio of total cholesterol to HDL-cholesterol. BMC Medical Genetics, 2008, 9, 9.	2.1	31
582	Estimating effects of rare haplotypes on failure time using a penalized Cox proportional hazards regression model. BMC Genetics, 2008, 9, 9.	2.7	7
583	Mixed modeling and multiple imputation for unobservable genotype clusters. Statistics in Medicine, 2008, 27, 2784-2801.	0.8	8

ARTICLE IF CITATIONS # Statistical performance of cladistic strategies for haplotype grouping in pharmacogenetics. Statistics 584 0.8 0 in Medicine, 2008, 27, 5816-5833. Joint analysis of multiple longitudinal outcomes: Application of a latent class model. Statistics in 0.8 Medicine, 2008, 27, 6228-6249. 586 <i>TNF</i> polymorphisms and prostate cancer risk. Prostate, 2008, 68, 400-407. 1.2 42 Genetic polymorphisms inCYP17,CYP3A4,CYP19A1,SRD5A2,ICF-1, andICFBP-3 and prostate cancer risk in 587 1.2 African-American men: The Flint Men's Health Study. Prostate, 2008, 68, 296-305. Association between sequence variants at 17q12 and 17q24.3 and prostate cancer risk in European and 588 1.2 41 African Americans. Prostate, 2008, 68, 691-697. Sequence variants of αâ€methylacylâ€CoA racemase are associated with prostate cancer risk: A replication 589 1.2 study in an ethnically homogeneous population. Prostate, 2008, 68, 1373-1379. Polymorphisms of <i>LIG4</i>and<i>XRCC4</i>involved in the NHEJ pathway interact to modify risk of 590 1.1 64 glioma. Human Mutation, 2008, 29, 381-389. Genetic variability in the mitochondrial serine protease<i>HTRA2</i> 1.1 disease. Human Mutation, 2008, 29, 832-840. Association of catecholâ€Oâ€methyltransferase variants with loudness dependence of auditory evoked 592 0.7 18 potentials. Human Psychopharmacólogy, 2008, 23, 115-120. Contributions of IBD5, IL23R, ATG16L1, and NOD2 to Crohn's disease risk in a population-based case-control study: Evidence of gene–gene interactions. Inflammatory Bowel Diseases, 2008, 14, 1528-1541. Genetic variants and haplotype analyses of the <i>ZBRK1/ZNF350</i> gene in highâ€risk non BRCA1/2 594 2.320 French Canadian breast and ovarian cancer families. International Journal of Cancer, 2008, 122, 108-116. Variants in DNA doubleâ€strand break repair and DNA damageâ€response genes and susceptibility to lung 2.3 and head and neck cancers. International Journal of Cancer, 2008, 123, 457-463. Robust estimation and testing of haplotype effects in case $\hat{\epsilon}$ control studies. Genetic Epidemiology, 2008, 596 0.6 8 32, 29-40. An ensemble learning approach jointly modeling main and interaction effects in genetic association studies. Genetic Epidemiology, 2008, 32, 285-300. CLUMPHAP: a simple tool for performing haplotypeâ€based association analysis. Genetic Epidemiology, 598 7 0.6 2008, 32, 539-545. The power of independent types of genetic information to detect association in a caseâ€control study 599 design. Genetic Epidemiology, 2008, 32, 731-756. The inflammatory diseaseâ€"associated variants in <i>IL12B</i> and <i>IL23R</i> are not associated with 600 6.7 41 rheumatoid arthritis. Arthritis and Rheumatism, 2008, 58, 1877-1881. Inference of Haplotype Effects in Caseâ€Control Studies Using Unphased Genotype and Environmental Data. Biometrical Journal, 2008, 50, 270-282.

	CITATION RE	CITATION REPORT	
#	Article	IF	CITATIONS
602	Biostatistical Aspects of Genomeâ€Wide Association Studies. Biometrical Journal, 2008, 50, 8-28.	0.6	136
603	Association of 5â€HT1B receptor polymorphisms with the loudness dependence of auditory evoked potentials in a communityâ€based sample of healthy volunteers. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 454-458.	1.1	24
604	Association of reading disability on chromosome 6p22 in the Afrikaner population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1278-1287.	1.1	12
605	Differential association between <i>MAOA</i> , ADHD and neuropsychological functioning in boys and girls. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1524-1530.	1.1	35
606	A review and analysis of the relationship between neuropsychological measures and <i>DAT1</i> in ADHD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1536-1546.	1.1	54
607	Association of the dopamine transporter (<i>SLC6A3/DAT1</i>) gene 9–6 haplotype with adult ADHD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 1478, 1576-1579.	1.1	78
608	Population Association. , 2008, , 1216-1237.		4
609	Whole Genome Association. , 2008, , 1238-1263.		6
611	Three Genome-wide Association Studies and a Linkage Analysis Identify HERC2 as a Human Iris Color Gene. American Journal of Human Genetics, 2008, 82, 411-423.	2.6	220
612	A Powerful and Flexible Multilocus Association Test for Quantitative Traits. American Journal of Human Genetics, 2008, 82, 386-397.	2.6	206
613	HLA-DRB1â^—0401 and HLA-DRB1â^—0408 Are Strongly Associated with the Development of Antibodies against Interferon-β Therapy in Multiple Sclerosis. American Journal of Human Genetics, 2008, 83, 219-227.	2.6	114
614	Genetic susceptibility to heroin addiction: a candidate gene association study. Genes, Brain and Behavior, 2008, 7, 720-729.	1.1	189
615	Pharmacogenetics of Warfarin: Development of a Dosing Algorithm for Brazilian Patients. Clinical Pharmacology and Therapeutics, 2008, 84, 722-728.	2.3	112
616	Influence of MUC1 genetic variation on prostate cancer risk and survival. European Journal of Human Genetics, 2008, 16, 1521-1525.	1.4	9
617	Complement factor H polymorphisms, renal phenotypes and age-related macular degeneration: the Blue Mountains Eye Study. Genes and Immunity, 2008, 9, 231-239.	2.2	45
618	Detailed genetic characterization of the interleukin-23 receptor in psoriasis. Genes and Immunity, 2008, 9, 546-555.	2.2	24
619	Genomewide association for schizophrenia in the CATIE study: results of stage 1. Molecular Psychiatry, 2008, 13, 570-584.	4.1	332
620	Interaction Between PPARÎ ³ 2 Variants and Gender on the Modulation of Body Weight. Obesity, 2008, 16, 1467-1470.	1.5	47

#	Article	IF	CITATIONS
621	The exon 1–8C/G SNP in the PSMA6 gene contributes only a small amount to the burden of myocardial infarction in 6946 cases and 2720 controls from a United Kingdom population. European Journal of Human Genetics, 2008, 16, 480-486.	1.4	14
622	Variants in the 5q31 cytokine gene cluster are associated with psoriasis. Genes and Immunity, 2008, 9, 176-181.	2.2	64
623	Single-Nucleotide Polymorphisms and Haplotypes in the VEGF Receptor 3 Gene and the Haplotype GC in the VEGFA Gene Are Associated with Psoriasis in Koreans. Journal of Investigative Dermatology, 2008, 128, 1599-1603.	0.3	14
624	A whole genome association study of neuroticism using DNA pooling. Molecular Psychiatry, 2008, 13, 302-312.	4.1	145
625	Haplotypic Variants in <i>DRD2</i> , <i>ANKK1</i> , <i>TTC12</i> , and <i>NCAM1</i> are Associated With Comorbid Alcohol and Drug Dependence. Alcoholism: Clinical and Experimental Research, 2008, 32, 2117-2127.	1.4	93
626	A Bayesian Spatial Multimarker Genetic Randomâ€Effect Model for Fineâ€Scale Mapping. Annals of Human Genetics, 2008, 72, 658-669.	0.3	3
627	Cholesteryl Ester Transfer Protein (CETP) Genetic Variation and Early Onset of Nonâ€Fatal Myocardial Infarction. Annals of Human Genetics, 2008, 72, 732-741.	0.3	24
628	Association of four DNA polymorphisms with acute rejection after kidney transplantation. Transplant International, 2008, 21, 879-891.	0.8	100
629	Genetic variations in the leptin and leptin receptor genes are associated with type 2 diabetes mellitus and metabolic traits in the Korean female population. Clinical Genetics, 2008, 74, 105-115.	1.0	22
630	Cyclooxygenaseâ€⊋ gene polymorphisms in an Australian population: association of the â~'1195G > A promoter polymorphism with mild asthma. Clinical and Experimental Allergy, 2008, 38, 913-920.	1.4	23
631	Association of polymorphisms in <i>CASP10</i> and <i>CASP8</i> with FEV ₁ /FVC and bronchial hyperresponsiveness in ethnically diverse asthmatics. Clinical and Experimental Allergy, 2008, 38, 1738-1744.	1.4	4
632	SNPAnalyzer 2.0: A web-based integrated workbench for linkage disequilibrium analysis and association analysis. BMC Bioinformatics, 2008, 9, 290.	1.2	106
633	Supervised learning-based tagSNP selection for genome-wide disease classifications. BMC Genomics, 2008, 9, S6.	1.2	11
634	CETP polymorphisms influence cholesterol metabolism but not Alzheimer's disease risk. Brain Research, 2008, 1232, 1-6.	1.1	26
635	Identification of polymorphisms in the XIAP gene and analysis of association with lung cancer risk in a Korean population. Cancer Genetics and Cytogenetics, 2008, 180, 6-13.	1.0	11
636	Interleukin-1 receptor antagonist gene polymorphisms are associated with disease severity in Black South Africans with rheumatoid arthritis. Joint Bone Spine, 2008, 75, 422-425.	0.8	13
637	Evaluation of <i>IL10</i> , <i>IL19</i> and <i>IL20</i> gene polymorphisms and chronic hepatitis B infection outcome. International Journal of Immunogenetics, 2008, 35, 255-264.	0.8	41
638	Genetic evaluation of the serotonergic system in chronic fatigue syndrome. Psychoneuroendocrinology, 2008, 33, 188-197.	1.3	65

#	Article	IF	CITATIONS
639	Combining Association Tests across Multiple Genetic Markers in Case-Control Studies. Human Heredity, 2008, 65, 166-174.	0.4	3
640	Preliminary evidences of a NOS2A protective effect from Relapsing–Remitting Multiple Sclerosis. Journal of the Neurological Sciences, 2008, 264, 112-117.	0.3	7
641	Polymorphisms in the survivin gene and the risk of lung cancer. Lung Cancer, 2008, 60, 31-39.	0.9	98
642	Distribution of <i>ABCB1</i> polymorphisms among Brazilians: impact of population admixture. Pharmacogenomics, 2008, 9, 267-276.	0.6	40
643	Haplotypeâ€Association Analysis. Advances in Genetics, 2008, 60, 335-405.	0.8	116
644	Disease Associations and Familyâ€Based Tests. Current Protocols in Human Genetics, 2008, 58, Unit 1.12.	3.5	4
645	An IL-6 haplotype on human chromosome 7p21 confers risk for impaired renal function in type 2 diabetic patients. Kidney International, 2008, 74, 521-527.	2.6	33
646	His595Tyr Polymorphism in the Methionine Synthase Reductase (MTRR) Gene Is Associated With Pancreatic Cancer Risk. Gastroenterology, 2008, 135, 477-488.e3.	0.6	24
647	Ethnic Stratification of the Association of RGS4 Variants with Antipsychotic Treatment Response in Schizophrenia. Biological Psychiatry, 2008, 63, 32-41.	0.7	57
648	Common Genetic Polymorphisms and Haplotypes of Fibrinogen Alpha, Beta, and Gamma Chains Affect Fibrinogen Levels and the Response to Proinflammatory Stimulation in Myocardial Infarction Survivors. Journal of the American College of Cardiology, 2008, 52, 941-952.	1.2	50
649	Genetic variation in stromal proteins decorin and lumican with breast cancer: investigations in two case-control studies. Breast Cancer Research, 2008, 10, R98.	2.2	41
650	Analysis of Quantitative Trait Loci. Methods in Molecular Biology, 2008, 453, 297-326.	0.4	0
651	Association of HLA DRB1-DQA1-DQB1 haplotypes with rheumatic heart disease in Taiwan. International Journal of Cardiology, 2008, 128, 434-435.	0.8	8
652	Influence of SORL1 gene variants: Association with CSF amyloid-β products in probable Alzheimer's disease. Neuroscience Letters, 2008, 440, 68-71.	1.0	43
653	Polymorphisms of the HNF1A Gene Encoding Hepatocyte Nuclear Factor-11± are Associated with C-Reactive Protein. American Journal of Human Genetics, 2008, 82, 1193-1201.	2.6	170
654	Matrix metalloproteinase 3 haplotypes and dementia and Alzheimer's disease. Neurobiology of Aging, 2008, 29, 874-881.	1.5	9
655	A SNP in the ACT gene associated with astrocytosis and rapid cognitive decline in AD. Neurobiology of Aging, 2008, 29, 1167-1176.	1.5	13
656	Akt2 Gene common allelic variants in insulin resistance and the metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2008, 18, 263-270.	1.1	1

#	Article	IF	CITATIONS
657	Genetic variation of Omi/HtrA2 and Parkinson's disease. Parkinsonism and Related Disorders, 2008, 14, 539-543.	1.1	61
658	Heterogeneity in gene loci associated with type 2 diabetes on human chromosome 20q13.1. Genomics, 2008, 92, 226-234.	1.3	36
659	Human betaine-homocysteine methyltransferase (BHMT) and BHMT2: Common gene sequence variation and functional characterization. Molecular Genetics and Metabolism, 2008, 94, 326-335.	0.5	59
660	Proteasome β Subunit Pharmacogenomics: Gene Resequencing and Functional Genomics. Clinical Cancer Research, 2008, 14, 3503-3513.	3.2	35
661	Lack of association between NFKBIL1/LTA polymorphisms and hypertension, myocardial infarct, unstable angina and stable angina in a large Irish population sample. Atherosclerosis, 2008, 197, 465-466.	0.4	5
662	Variation in inflammation-related genes and risk of incident nonfatal myocardial infarction or ischemic stroke. Atherosclerosis, 2008, 198, 166-173.	0.4	73
663	Macrophage migration inhibitory factor (MIF) and risk for coronary heart disease: Results from the MONICA/KORA Augsburg case-cohort study, 1984–2002. Atherosclerosis, 2008, 200, 380-388.	0.4	52
664	Likelihood-Based Association Analysis for Nuclear Families and Unrelated Subjects with Missing Genotype Data. Human Heredity, 2008, 66, 87-98.	0.4	570
665	Common null variant, Arg192Stop, in a G-protein coupled receptor, olfactory receptor 1B1, associated with decreased serum cholinesterase activity. Hepatology Research, 2008, 38, 696-703.	1.8	7
666	<i>Progranulin</i> genetic variability contributes to amyotrophic lateral sclerosis. Neurology, 2008, 71, 253-259.	1.5	148
667	A common SNP of MCPH1 is associated with cranial volume variation in Chinese population. Human Molecular Genetics, 2008, 17, 1329-1335.	1.4	51
668	Fine-Scale Genetic Mapping Using Independent Component Analysis. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2008, 5, 448-460.	1.9	7
669	Genetic Variants in Apoptosis and Immunoregulation-Related Genes Are Associated with Risk of Chronic Lymphocytic Leukemia. Cancer Research, 2008, 68, 10178-10186.	0.4	67
670	Host Polymorphisms in Interleukin 4, Complement Factor H, and Câ€Reactive Protein Associated with Nasal Carriage of <i>Staphylococcus aureus</i> and Occurrence of Boils. Journal of Infectious Diseases, 2008, 197, 1244-1253.	1.9	77
671	COX-2 promoter polymorphisms and the association with prostate cancer risk in South African men. Carcinogenesis, 2008, 29, 2347-2350.	1.3	21
672	Comprehensive genetic analysis of the platelet activating factor acetylhydrolase (PLA2G7) gene and cardiovascular disease in case–control and family datasets. Human Molecular Genetics, 2008, 17, 1318-1328.	1.4	66
673	Physical Activity and the Association of Common FTO Gene Variants With Body Mass Index and Obesity. Archives of Internal Medicine, 2008, 168, 1791.	4.3	237
674	Genetic variants in RUNX3 and risk of bladder cancer: a haplotype-based analysis. Carcinogenesis, 2008, 29, 1973-1978.	1.3	17

#	Article	IF	CITATIONS
675	Single nucleotide polymorphisms in new candidate genes are associated with bone mineral density and fracture risk. European Journal of Endocrinology, 2008, 159, 187-196.	1.9	11
676	Further Evidence of a Primary, Causal Association of the <i>PTPN22</i> 620W Variant With Type 1 Diabetes. Diabetes, 2008, 57, 229-234.	0.3	41
677	Tumour necrosis factor gene polymorphisms are associated with COPD. European Respiratory Journal, 2008, 31, 1005-1012.	3.1	52
678	Polymorphisms in DNA Repair Genes, Smoking, and Pancreatic Adenocarcinoma Risk. Cancer Research, 2008, 68, 4928-4935.	0.4	102
679	Risk of Testicular Germ Cell Tumors and Polymorphisms in the Insulin-Like Growth Factor Genes. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 721-726.	1.1	11
680	<i>FGFR2</i> Is a Breast Cancer Susceptibility Gene in Jewish and Arab Israeli Populations. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1060-1065.	1.1	52
681	Association of Genetic Variation in Genes Implicated in the β-Catenin Destruction Complex with Risk of Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2101-2108.	1.1	67
682	lrinotecan Pharmacogenetics: Influence of Pharmacodynamic Genes. Clinical Cancer Research, 2008, 14, 1788-1796.	3.2	72
683	Association of Megalin Genetic Polymorphisms with Prostate Cancer Risk and Prognosis. Clinical Cancer Research, 2008, 14, 3823-3831.	3.2	48
684	Analysis of <i>UBQLN1</i> Variants in a Polish Alzheimer’s Disease Patient: Control Series. Dementia and Geriatric Cognitive Disorders, 2008, 25, 366-371.	0.7	9
685	Variants in Inflammation Genes and the Risk of Biliary Tract Cancers and Stones: A Population-Based Study in China. Cancer Research, 2008, 68, 6442-6452.	0.4	72
686	Variation in the Selenoenzyme Genes and Risk of Advanced Distal Colorectal Adenoma. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1144-1154.	1.1	101
687	Estrogen Receptor Genotypes Influence Hot Flash Prevalence and Composite Score Before and After Tamoxifen Therapy. Journal of Clinical Oncology, 2008, 26, 5849-5854.	0.8	49
688	Identification of Common Variants in the SHBG Gene Affecting Sex Hormone-Binding Globulin Levels and Breast Cancer Risk in Postmenopausal Women. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3490-3498.	1.1	50
689	Association of Distinct Variants in SORL1 With Cerebrovascular and Neurodegenerative Changes Related to Alzheimer Disease. Archives of Neurology, 2008, 65, 1640.	4.9	60
690	Renin-Angiotensin System Gene Polymorphisms and Atrial Fibrillation: A Regression Approach for the Detection of Gene-Gene Interactions in a Large Hospitalized Population. Cardiology, 2008, 111, 1-7.	0.6	28
691	Deletion of CFHR3 and CFHR1 genes in age-related macular degeneration. Human Molecular Genetics, 2008, 17, 971-977.	1.4	85
692	<i>VKORC1</i> polymorphisms, haplotypes and haplotype groups on warfarin dose among African–Americans and European–Americans. Pharmacogenomics, 2008, 9, 1445-1458.	0.6	106

#	Article	IF	CITATIONS
693	Genetic variability in <i>progranulin</i> contributes to risk for clinically diagnosed Alzheimer disease. Neurology, 2008, 71, 656-664.	1.5	158
694	Statistical methods for examining genetic influences of resistance to anti-epileptic drugs. Expert Review of Clinical Pharmacology, 2008, 1, 137-144.	1.3	1
695	Association of haplotypes spanning PDZ-GEF2, LOC728637 and ACSL6 with schizophrenia in Han Chinese. Journal of Medical Genetics, 2008, 45, 818-826.	1.5	21
696	Glutathione <i>S</i> -Transferase P1: Gene Sequence Variation and Functional Genomic Studies. Cancer Research, 2008, 68, 4791-4801.	0.4	74
697	Exclusion of Polymorphisms in Carnosinase Genes (<i>CNDP1</i> and <i>CNDP2</i>) as a Cause of Diabetic Nephropathy in Type 1 Diabetes. Diabetes, 2008, 57, 2547-2551.	0.3	43
698	Genomic Association Analysis Suggests Chromosome 12 Locus Influencing Antihypertensive Response to Thiazide Diuretic. Hypertension, 2008, 52, 359-365.	1.3	106
699	Association of Single Nucleotide Polymorphisms in Glycosylation Genes with Risk of Epithelial Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 397-404.	1.1	46
700	Human phenylethanolamine <i>N</i> -methyltransferase genetic polymorphisms and exercise-induced epinephrine release. Physiological Genomics, 2008, 33, 323-332.	1.0	11
701	Susceptibility locus for clinical and subclinical coronary artery disease at chromosome 9p21 in the multi-ethnic ADVANCE study. Human Molecular Genetics, 2008, 17, 2320-2328.	1.4	166
702	Haplotypes and gene expression implicate the <i>MAPT</i> region for Parkinson disease. Neurology, 2008, 71, 28-34.	1.5	103
703	Functional Polymorphisms in PRODH Are Associated with Risk and Protection for Schizophrenia and Fronto-Striatal Structure and Function. PLoS Genetics, 2008, 4, e1000252.	1.5	94
704	Pooled analysis of genetic variation at chromosome 8q24 and colorectal neoplasia risk. Human Molecular Genetics, 2008, 17, 2665-2672.	1.4	70
705	Associations Among Multiple Markers and Complex Disease: Models, Algorithms, and Applications. Advances in Genetics, 2008, 60, 437-464.	0.8	1
706	Biological and genetic interaction between Tenascin C and Neuropeptide S receptor 1 in allergic diseases. Human Molecular Genetics, 2008, 17, 1673-1682.	1.4	28
707	Pharmacogenetic Predictors of Statin-Mediated Low-Density Lipoprotein Cholesterol Reduction and Dose Response. Circulation: Cardiovascular Genetics, 2008, 1, 100-106.	5.1	80
708	Polymorphisms of Genes in the Lipid Metabolism Pathway and Risk of Biliary Tract Cancers and Stones: A Population-Based Case-Control Study in Shanghai, China. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 525-534.	1.1	33
709	Genetic Variation in the One-Carbon Transfer Pathway and Ovarian Cancer Risk. Cancer Research, 2008, 68, 2498-2506.	0.4	75
710	Haplotypes of the fibrinogen gene and cerebral small vessel disease: the Rotterdam scan study. Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 799-803.	0.9	11

#	Article	IF	CITATIONS
711	Polymorphisms in Mitochondrial Genes and Prostate Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3558-3566.	1.1	48
712	Variation in HLA Class I Antigenâ€Processing Genes and Susceptibility to Human Papillomavirus Type 16–Associated Cervical Cancer. Journal of Infectious Diseases, 2008, 197, 371-381.	1.9	28
713	Kernel-Based Association Test. Genetics, 2008, 179, 1057-1068.	1.2	25
714	Genetic Variants in T Helper Cell Type 1, 2 and 3 Pathways and Gastric Cancer Risk in a Polish Population. Japanese Journal of Clinical Oncology, 2008, 38, 626-633.	0.6	35
715	Functional single nucleotide polymorphisms of the CCL5 gene and nonemphysematous phenotype in COPD patients. European Respiratory Journal, 2008, 32, 372-378.	3.1	27
716	Common variation in the miR-659 binding-site of GRN is a major risk factor for TDP43-positive frontotemporal dementia. Human Molecular Genetics, 2008, 17, 3631-3642.	1.4	271
717	Gemcitabine Pharmacogenomics: Deoxycytidine Kinase and Cytidylate Kinase Gene Resequencing and Functional Genomics. Drug Metabolism and Disposition, 2008, 36, 1951-1959.	1.7	26
718	PTPRJ Haplotypes and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2782-2785.	1.1	18
719	Characterization of Functional Excision Repair Cross-Complementation Group 1 Variants and Their Association with Lung Cancer Risk and Prognosis. Clinical Cancer Research, 2008, 14, 2878-2886.	3.2	52
720	Pathway-based evaluation of 380 candidate genes and lung cancer susceptibility suggests the importance of the cell cycle pathway. Carcinogenesis, 2008, 29, 1938-1943.	1.3	55
721	The 5q31 variants associated with psoriasis and Crohn's disease are distinct. Human Molecular Genetics, 2008, 17, 2978-2985.	1.4	27
722	NRF-1 genotypes and endurance exercise capacity in young Chinese men. British Journal of Sports Medicine, 2008, 42, 361-366.	3.1	21
723	Polymorphic variation in surfactant protein B is associated with COPD exacerbations. European Respiratory Journal, 2008, 32, 938-944.	3.1	55
724	Haplotypes of Tumor Necrosis Factor Gene and Tracheal Aspirate Fluid Levels of Tumor Necrosis Factor-I± in Preterm Infants. Pediatric Research, 2008, 64, 165-170.	1.1	9
725	Bladder cancer risk and genetic variation in AKR1C3 and other metabolizing genes. Carcinogenesis, 2008, 29, 1955-1962.	1.3	88
726	Genetic variation at the SLC12A3 locus is unlikely to explain risk for advanced diabetic nephropathy in Caucasians with type 2 diabetes. Nephrology Dialysis Transplantation, 2008, 23, 2260-2264.	0.4	20
727	Biomarkers of Inflammation and MRI-Defined Small Vessel Disease of the Brain. Stroke, 2008, 39, 1952-1959.	1.0	179
728	Interaction between <i>PPARA</i> genotype and β-blocker treatment influences clinical outcomes following acute coronary syndromes. Pharmacogenomics, 2008, 9, 1403-1417.	0.6	16

#	Article	IF	CITATIONS
729	Characterization of LD Structures and the Utility of HapMap in Genetic Association Studies. Advances in Genetics, 2008, 60, 407-435.	0.8	10
730	Genetic Variation in Tumor Necrosis Factor and the Nuclear Factor-κB Canonical Pathway and Risk of Non-Hodgkin's Lymphoma. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3161-3169.	1.1	66
731	Interferon Gamma Allelic Variants. Archives of Neurology, 2008, 65, 349-57.	4.9	33
732	DNA variants, plasma levels and variability of C-reactive protein in myocardial infarction survivors: results from the AIRGENE study. European Heart Journal, 2008, 29, 1250-1258.	1.0	37
733	A functional intronic variant in the tyrosine hydroxylase (TH) gene confers risk of essential hypertension in the Northern Chinese Han population. Clinical Science, 2008, 115, 151-158.	1.8	15
734	Genetic variation in the arachidonate 5-lipoxygenase-activating protein (<i>ALOX5AP</i>) is associated with myocardial infarction in the German population. Clinical Science, 2008, 115, 309-315.	1.8	32
735	Host genetic variation contributes to phenotypic diversity in myeloproliferative disorders. Blood, 2008, 111, 2785-2789.	0.6	135
736	Host immune gene polymorphisms in combination with clinical and demographic factors predict late survival in diffuse large B-cell lymphoma patients in the pre-rituximab era. Blood, 2008, 112, 2694-2702.	0.6	64
737	Association of functional polymorphisms in NOS1 and NOS3 with loudness dependence of auditory evoked potentials. International Journal of Neuropsychopharmacology, 2008, 11, 477-83.	1.0	20
738	Sepsis syndrome and death in trauma patients are associated with variation in the gene encoding tumor necrosis factor*. Critical Care Medicine, 2008, 36, 1456-e6.	0.4	94
739	Identification of a prevalent functional missense polymorphism in the UGT2B10 gene and its association with UGT2B10 inactivation against tobacco-specific nitrosamines. Pharmacogenetics and Genomics, 2008, 18, 181-191.	0.7	38
740	Influence of Cytotoxic T Lymphocyte-associated Antigen 4 (CTLA4) Common Polymorphisms on Outcome in Treatment of Melanoma Patients With CTLA-4 Blockade. Journal of Immunotherapy, 2008, 31, 586-590.	1.2	97
741	Stargazin involvement with bipolar disorder and response to lithium treatment. Pharmacogenetics and Genomics, 2008, 18, 403-412.	0.7	43
742	Haplotype of the angiotensinogen gene is associated with coronary heart disease in familial hypercholesterolemia. Journal of Hypertension, 2008, 26, 462-467.	0.3	8
743	Association of corticotropin-releasing hormone receptor-2 genetic variants with acute bronchodilator response in asthma. Pharmacogenetics and Genomics, 2008, 18, 373-382.	0.7	49
745	Influence of fibrinogen β-chain gene variations on risk of myocardial infarction in a Chinese Han population. Chinese Medical Journal, 2008, 121, 1549-1553.	0.9	6
746	Relationship between cystathionine γ-lyase gene polymorphism and essential hypertension in Northern Chinese Han population. Chinese Medical Journal, 2008, 121, 716-720.	0.9	11
747	Toll-like Receptor Polymorphisms and Age-Related Macular Degeneration. , 2008, 49, 1652.		79

#	Article	IF	CITATIONS
748	Statistical advances and challenges for analyzing correlated high dimensional SNP data in genomic study for complex diseases. Statistics Surveys, 2008, 2, .	7.3	31
749	Endothelin-Converting Enzyme-1 Promoter Polymorphisms and Susceptibility to Sporadic Late-Onset Alzheimer's Disease in a Chinese Population. Disease Markers, 2009, 27, 211-215.	0.6	12
750	Genetic Variation in Osteopontin Gene Is Associated with Susceptibility to Sarcoidosis in Slovenian Population. Disease Markers, 2009, 27, 295-302.	0.6	12
751	Genetic Polymorphisms of Infectious Diseases in Case-Control Studies. Disease Markers, 2009, 27, 173-186.	0.6	20
752	Complement Component 3 (<i>C3</i>) Haplotypes and Risk of Advanced Age-Related Macular Degeneration. , 2009, 50, 3386.		65
753	Extended Haplotypes in the Growth Hormone Releasing Hormone Receptor Gene (GHRHR) Are Associated with Normal Variation in Height. PLoS ONE, 2009, 4, e4464.	1.1	10
754	Polymorphisms in the WNK1 Gene Are Associated with Blood Pressure Variation and Urinary Potassium Excretion. PLoS ONE, 2009, 4, e5003.	1.1	43
755	No Consistent Effect of ADRB2 Haplotypes on Obesity, Hypertension and Quantitative Traits of Body Fatness and Blood Pressure among 6,514 Adult Danes. PLoS ONE, 2009, 4, e7206.	1.1	14
756	Association and Interactions between DNA Repair Gene Polymorphisms and Adult Glioma. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 204-214.	1.1	126
757	Tumor Necrosis Factor and Lymphotoxinâ€Î± Polymorphisms and Severe Malaria in African Populations. Journal of Infectious Diseases, 2009, 199, 569-575.	1.9	52
758	Large-scale evaluation of candidate genes identifies associations between DNA repair and genomic maintenance and development of benzene hematotoxicity. Carcinogenesis, 2009, 30, 50-58.	1.3	49
759	Polymorphisms in estrogen- and androgen-metabolizing genes and the risk of gastric cancer. Carcinogenesis, 2009, 30, 71-77.	1.3	30
761	Common Genetic Variation in <i>TP53</i> and Risk of Human Papillomavirus Persistence and Progression to CIN3/Cancer Revisited. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1631-1637.	1.1	23
762	ATOM: a powerful gene-based association test by combining optimally weighted markers. Bioinformatics, 2009, 25, 497-503.	1.8	45
763	Score Statistics for Mapping Quantitative Trait Loci. Statistical Applications in Genetics and Molecular Biology, 2009, 8, 1-35.	0.2	23
764	Association of TRPV4 gene polymorphisms with chronic obstructive pulmonary disease. Human Molecular Genetics, 2009, 18, 2053-2062.	1.4	101
765	Haplotype-based association of regulator of G-protein signaling 5 gene polymorphisms with essential hypertension and metabolic parameters in Chinese. Clinical Chemistry and Laboratory Medicine, 2009, 47, 1483-8.	1.4	22
766	Genetic Variation in B-Cell–Activating Factor Is Associated with an Increased Risk of Developing B-Cell Non–Hodgkin Lymphoma. Cancer Research, 2009, 69, 4217-4224.	0.4	59

#	Article	IF	CITATIONS
767	Common Variation in the Platelet Receptor <i>P2RY12</i> Gene Is Associated With Residual On-Clopidogrel Platelet Reactivity in Patients Undergoing Elective Percutaneous Coronary Interventions. Circulation: Cardiovascular Genetics, 2009, 2, 515-521.	5.1	52
768	Functional Characterization of Promoter Variants of the Adiponectin Gene Complemented by Epidemiological Data. Diabetes, 2009, 58, 984-991.	0.3	67
769	Analysis of 30 Genes (355 SNPS) Related to Energy Homeostasis for Association with Adiposity in European-American and Yup'ik Eskimo Populations. Human Heredity, 2009, 67, 193-205.	0.4	16
770	Comparison of Different Haplotype-Based Haplotype-Based Association Methods for Gene-Environment (G×E) Interactions in Case-Control Studies when Haplotype-Phase Is Ambiguous. Human Heredity, 2009, 68, 252-267.	0.4	4
771	Genetic Associations With Hypoxemia and Pulmonary Arterial Pressure in COPD. Chest, 2009, 135, 737-744.	0.4	23
772	Systematic haplotype analysis resolves a complex plasma plant sterol locus on the Micronesian Island of Kosrae. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 13886-13891.	3.3	23
773	Shrinkage Estimators for Robust and Efficient Inference in Haplotype-Based Case-Control Studies. Journal of the American Statistical Association, 2009, 104, 220-233.	1.8	56
774	Pharmacodynamic genes do not influence risk of neutropenia in cancer patients treated with moderately high-dose irinotecan. Pharmacogenomics, 2009, 10, 1139-1146.	0.6	11
775	Human Glucocorticoid Receptor α Gene (<i>NR3C1</i>) Pharmacogenomics: Gene Resequencing and Functional Genomics. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3072-3084.	1.8	32
776	Complex divergence at a microsatellite marker C1_2_5 in the lineage of HLA-Cw/-B haplotype. Journal of Human Genetics, 2009, 54, 224-229.	1.1	3
777	Rapid and Accurate Multiple Testing Correction and Power Estimation for Millions of Correlated Markers. PLoS Genetics, 2009, 5, e1000456.	1.5	157
778	Traffic-Related Air Pollution, Oxidative Stress Genes, and Asthma (ECHRS). Environmental Health Perspectives, 2009, 117, 1919-1924.	2.8	78
779	Association of an Intronic Variant of the Heme Oxygenase-1 Gene with Hypertension in Northern Chinese Han Population. Clinical and Experimental Hypertension, 2009, 31, 534-543.	0.5	6
780	Association of human aryl hydrocarbon receptor gene polymorphisms with risk of lung cancer among cigarette smokers in a Chinese population. Pharmacogenetics and Genomics, 2009, 19, 25-34.	0.7	49
781	Nitric oxide synthase gene polymorphisms and prostate cancer risk. Carcinogenesis, 2009, 30, 621-625.	1.3	85
782	Genome-wide association study of rheumatoid arthritis by a score test based on wavelet transformation. BMC Proceedings, 2009, 3, S8.	1.8	6
783	Association between genetic variants in VEGF, ERCC3 and occupational benzene haematotoxicity. Occupational and Environmental Medicine, 2009, 66, 848-853.	1.3	18
784	Association of TLR4 polymorphisms with Behcet's disease in a Korean population. Rheumatology, 2009, 48, 638-642.	0.9	50

#	Article	IF	CITATIONS
785	Polymorphism in the <i>CETP</i> Gene Region, HDL Cholesterol, and Risk of Future Myocardial Infarction. Circulation: Cardiovascular Genetics, 2009, 2, 26-33.	5.1	186
786	IL-23R Polymorphisms in Patients with Ankylosing Spondylitis in Korea: Table 1 Journal of Rheumatology, 2009, 36, 1003-1005.	1.0	42
787	<i>BRCA1</i> Breast Cancer Risk Is Modified by <i>CYP19</i> Polymorphisms in Ashkenazi Jews. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1617-1623.	1.1	11
788	SHARE: an adaptive algorithm to select the most informative set of SNPs for candidate genetic association. Biostatistics, 2009, 10, 680-693.	0.9	11
789	Association of <i>XPD</i> Polymorphisms with Severe Toxicity in Non–Small Cell Lung Cancer Patients in a Chinese Population. Clinical Cancer Research, 2009, 15, 3889-3895.	3.2	43
790	Variants in hormone-related genes and the risk of biliary tract cancers and stones: a population-based study in China. Carcinogenesis, 2009, 30, 606-614.	1.3	29
791	Nucleotide Excision Repair Pathway Polymorphisms and Pancreatic Cancer Risk: Evidence for role of <i>MMS19L</i> . Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1295-1302.	1.1	42
792	Predicting risk of bacterial vaginosis: the role of race, smoking and corticotropin-releasing hormone-related genes. Molecular Human Reproduction, 2009, 15, 131-137.	1.3	40
793	Polymorphisms and Haplotypes in the Caspase-3, Caspase-7, and Caspase-8 Genes and Risk for Endometrial Cancer: A Population-Based, Case-Control Study in a Chinese Population. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2114-2122.	1.1	33
794	Common Sequence Variation in the VEGFAGene Predicts Risk of Diabetic Retinopathy. , 2009, 50, 5552.		64
795	FGFR2 variants and breast cancer risk: fine-scale mapping using African American studies and analysis of chromatin conformation. Human Molecular Genetics, 2009, 18, 1692-1703.	1.4	110
796	Common Variation in Genes Related to Innate Immunity and Risk of Adult Glioma. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1651-1658.	1.1	60
797	Most parsimonious haplotype allele sharing determination. BMC Bioinformatics, 2009, 10, 115.	1.2	19
798	Performance of random forest when SNPs are in linkage disequilibrium. BMC Bioinformatics, 2009, 10, 78.	1.2	76
799	Polymorphisms in NF-κB Inhibitors and Risk of Epithelial Ovarian Cancer. BMC Cancer, 2009, 9, 170.	1.1	20
800	Fas and FasL gene polymorphisms are not associated with cervical cancer but differ among Black and Mixed-ancestry South Africans. BMC Research Notes, 2009, 2, 238.	0.6	30
801	Computational Intelligence in Bioinformatics: SNP/Haplotype Data in Genetic Association Study for Common Diseases. IEEE Transactions on Information Technology in Biomedicine, 2009, 13, 841-847.	3.6	16
802	Polymorphisms in TCEAL7 and risk of epithelial ovarian cancer. Gynecologic Oncology, 2009, 114, 260-264.	0.6	9

		CITATION REPORT		
#	Article		IF	Citations
803	CD83 polymorphisms and cervical cancer risk. Gynecologic Oncology, 2009, 114, 319-3	322.	0.6	20
804	Association of polymorphisms in the human surfactant proteinâ€D (SFTPD) gene and p pulmonary adaptation in the preterm infant. Acta Paediatrica, International Journal of Pa 2009, 98, 112-117.		0.7	41
805	Association between haplotypes of manganese superoxide dismutase (SOD2), smoking risk. Free Radical Biology and Medicine, 2009, 46, 20-24.	;, and lung cancer	1.3	16
806	FOXP3 germline polymorphisms are not associated with risk of breast cancer. Cancer G Cytogenetics, 2009, 190, 40-42.	enetics and	1.0	26
807	SLC6A4 variation and citalopram response. American Journal of Medical Genetics Part B Neuropsychiatric Genetics, 2009, 150B, 341-351.		1.1	126
808	Genetic predictors of depressive symptoms in cardiac patients. American Journal of Med Part B: Neuropsychiatric Genetics, 2009, 150B, 381-388.	dical Genetics	1.1	44
809	An association analysis of Alzheimer disease candidate genes detects an ancestral risk h in <i>ACE</i> and putative multilocus association between <i>ACE</i> , <i>A2M</i> , an American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 72	d <i>LRRTM3</i> .	1.1	34
810	Association mapping by generalized linear regression with densityâ€based haplotype cl Epidemiology, 2009, 33, 16-26.	ustering. Genetic	0.6	6
811	Haplotype associations with quantitative traits in the presence of complex multilocus a heterogeneous effects. Genetic Epidemiology, 2009, 33, 63-78.	nd	0.6	15
812	Power comparisons between similarityâ€based multilocus association methods, logistic score tests for haplotypes. Genetic Epidemiology, 2009, 33, 183-197.	regression, and	0.6	30
813	A joint association test for multiple SNPs in genetic case ontrol studies. Genetic Epic 33, 151-163.	lemiology, 2009,	0.6	8
814	A new association test to test multipleâ€marker association. Genetic Epidemiology, 200	09, 33, 164-171.	0.6	8
815	Generalized linear modeling with regularization for detecting common disease rare hap association. Genetic Epidemiology, 2009, 33, 308-316.	lotype	0.6	50
816	Asymptotic tests of association with multiple SNPs in linkage disequilibrium. Genetic Ep 2009, 33, 497-507.	videmiology,	0.6	208
817	Pathway analysis by adaptive combination of <i>P</i> â€values. Genetic Epidemiology, 2	2009, 33, 700-709.	0.6	248
818	Singleâ€marker and twoâ€marker association tests for unphased caseâ€control genoty comparison. Genetic Epidemiology, 2010, 34, 67-77.	vpe data, with a power	0.6	17
819	Haplotypes of the <i>NR4A2/NURR1</i> gene and cardiovascular disease: The Rotterdam Mutation, 2009, 30, 417-423.	ו Study. Human	1.1	13
820	Genomic convergence to identify candidate genes for Alzheimer Disease on chromoson Mutation, 2009, 30, 463-471.	ne 10. Human	1.1	69

#	Article	IF	CITATIONS
821	Functional <i>FEN1</i> polymorphisms are associated with DNA damage levels and lung cancer risk. Human Mutation, 2009, 30, 1320-1328.	1.1	77
822	<i>XRCC3</i> haplotypes and risk of gliomas in a Chinese population: A hospitalâ€based caseâ€control study. International Journal of Cancer, 2009, 124, 2948-2953.	2.3	41
823	Common genetic variants and risk for nonâ€Hodgkin lymphoma and adult Tâ€cell lymphoma/leukemia in Jamaica. International Journal of Cancer, 2009, 125, 1479-1482.	2.3	11
824	Polymorphisms in innate immunity genes and lung cancer risk in Xuanwei, China. Environmental and Molecular Mutagenesis, 2009, 50, 285-290.	0.9	22
825	A unique case of cortical myoclonus sensitive to visual stimuli in the peripersonal space. Movement Disorders, 2009, 24, 422-425.	2.2	1
826	Responsiveness to levodopa in epsilonâ€sarcoglycan deletions. Movement Disorders, 2009, 24, 425-428.	2.2	43
827	Genetic association study of the Pâ€type ATPase <i>ATP13A2</i> in lateâ€onset Parkinson's disease. Movement Disorders, 2009, 24, 429-433.	2.2	13
828	Zonisamide for essential tremor: An evaluatorâ€blinded study. Movement Disorders, 2009, 24, 437-440.	2.2	42
829	Validity of the Cornell scale for depression in dementia in Parkinson's disease with and without cognitive impairment. Movement Disorders, 2009, 24, 433-437.	2.2	17
830	Haplotype analysis of the <i>PARK 11</i> gene, <i>GIGYF2</i> , in sporadic Parkinson's disease. Movement Disorders, 2009, 24, 448-452.	2.2	19
831	Effects of inhibitory rTMS on bladder function in Parkinson's disease patients. Movement Disorders, 2009, 24, 445-447.	2.2	49
832	A novel ferritin light chain gene mutation in a Japanese family with neuroferritinopathy: Description of clinical features and implications for genotype–phenotype correlations. Movement Disorders, 2009, 24, 441-445.	2.2	64
833	<i>FGF20</i> and Parkinson's disease: No evidence of association or pathogenicity via αâ€synuclein expression. Movement Disorders, 2009, 24, 455-459.	2.2	41
834	Traditional Chinese medicine on four patients with Huntington's disease. Movement Disorders, 2009, 24, 453-455.	2.2	20
835	<i>GCH1</i> in earlyâ€onset Parkinson's disease. Movement Disorders, 2009, 24, 2070-2075.	2.2	17
836	Contribution of a haplotype in the HLA region to anti–cyclic citrullinated peptide antibody positivity in rheumatoid arthritis, independently of HLA–DRB1. Arthritis and Rheumatism, 2009, 60, 3582-3590.	6.7	20
837	Associations of PLA2G7 gene polymorphisms with plasma lipoprotein-associated phospholipase A2 activity and coronary heart disease in a Chinese Han population: the Beijing atherosclerosis study. Human Genetics, 2009, 125, 11-20.	1.8	64
838	Genetic effects in the leukotriene biosynthesis pathway and association with atherosclerosis. Human Genetics, 2009, 125, 217-229.	1.8	51

#	Article	IF	CITATIONS
839	MYLK Polymorphism Associated with Blood Eosinophil Level among Asthmatic Patients in a Korean Population. Molecules and Cells, 2009, 27, 175-181.	1.0	7
840	Gene polymorphisms in prodynorphin (PDYN) are associated with episodic memory in the elderly. Journal of Neural Transmission, 2009, 116, 897-903.	1.4	33
841	MDR1 variants and risk of Parkinson disease. Journal of Neurology, 2009, 256, 115-120.	1.8	51
842	Vitamin D receptor variants and breast cancer risk in the Polish population. Breast Cancer Research and Treatment, 2009, 115, 629-633.	1.1	27
843	Estrogen receptor genotype is associated with risk of venous thromboembolism during tamoxifen therapy. Breast Cancer Research and Treatment, 2009, 115, 643-650.	1.1	37
844	Genetic variants in frizzled-related protein (FRZB) and the risk of colorectal neoplasia. Cancer Causes and Control, 2009, 20, 487-490.	0.8	9
845	Genetic variation in the upstream region of ERG and prostate cancer. Cancer Causes and Control, 2009, 20, 1173-1180.	0.8	3
846	Association of common polymorphisms in IL10, and in other genes related to inflammatory response and obesity with colorectal cancer. Cancer Causes and Control, 2009, 20, 1739-1751.	0.8	132
847	FTO gene variants are strongly associated with type 2 diabetes in South Asian Indians. Diabetologia, 2009, 52, 247-252.	2.9	168
848	Association of <i>IL10</i> and Other immune response―and obesityâ€related genes with prostate cancer in CLUE II. Prostate, 2009, 69, 874-885.	1.2	117
849	Impact of genotyping errors on the type I error rate and the power of haplotype-based association methods. BMC Genetics, 2009, 10, 3.	2.7	15
850	Improving power in genetic-association studies via wavelet transformation. BMC Genetics, 2009, 10, 53.	2.7	5
851	Assessment of global phase uncertainty in case-control studies. BMC Genetics, 2009, 10, 54.	2.7	5
852	Regression-based approach for testing the association between multi-region haplotype configuration and complex trait. BMC Genetics, 2009, 10, 56.	2.7	2
853	IL6 and CRPhaplotypes are associated with COPD risk and systemic inflammation: a case-control study. BMC Medical Genetics, 2009, 10, 23.	2.1	67
854	Protocol for investigating genetic determinants of posttraumatic stress disorder in women from the Nurses' Health Study II. BMC Psychiatry, 2009, 9, 29.	1.1	49
855	The gene coding for PGC-1α modifies age at onset in Huntington's Disease. Molecular Neurodegeneration, 2009, 4, 3.	4.4	119
856	Risk of nonâ€Hodgkin lymphoma in association with germline variation in complement genes. British Journal of Haematology, 2009, 145, 614-623.	1.2	15

#	Article	IF	CITATIONS
857	Associations between decayâ€accelerating factor polymorphisms and allergic respiratory diseases. Clinical and Experimental Allergy, 2009, 39, 1508-1514.	1.4	22
858	Natural selection and the molecular basis of electrophoretic variation at the coagulation F13B locus. European Journal of Human Genetics, 2009, 17, 219-227.	1.4	20
859	Association of FGFR2 gene polymorphisms with the risk of breast cancer in population of West Siberia. European Journal of Human Genetics, 2009, 17, 1688-1691.	1.4	24
860	Further Genetic Evidence for Three Psoriasis-Risk Genes: ADAM33, CDKAL1, and PTPN22. Journal of Investigative Dermatology, 2009, 129, 629-634.	0.3	67
861	C-reactive protein polymorphisms and genetic susceptibility to ischemic stroke and hemorrhagic stroke in the Chinese Han population. Acta Pharmacologica Sinica, 2009, 30, 291-298.	2.8	40
862	A genome-wide association study identifies variants in the HLA-DP locus associated with chronic hepatitis B in Asians. Nature Genetics, 2009, 41, 591-595.	9.4	491
863	Variants in the CDKN2B and RTEL1 regions are associated with high-grade glioma susceptibility. Nature Genetics, 2009, 41, 905-908.	9.4	456
864	Geneâ€īrait Similarity Regression for Multimarkerâ€Based Association Analysis. Biometrics, 2009, 65, 822-832.	0.8	45
865	Genetic effect of the <i>NPHS2</i> gene variants on proteinuria in minimal change disease and immunoglobulin A nephropathy. Nephrology, 2009, 14, 728-734.	0.7	5
866	Estimating and Testing Haplotype–Trait Associations in Non-Diploid Populations. Journal of the Royal Statistical Society Series C: Applied Statistics, 2009, 58, 663-678.	0.5	3
867	Functional <i>SOCS1 </i> polymorphisms are associated with variation in obesity in whites. Diabetes, Obesity and Metabolism, 2009, 11, 196-203.	2.2	25
868	The role of thrombin activatable fibrinolysis inhibitor in arterial thrombosis at a young age: the ATTAC study. Journal of Thrombosis and Haemostasis, 2009, 7, 919-927.	1.9	63
869	Tissue factor gene polymorphisms and haplotypes and the risk of ischemic vascular events: four studies and a metaâ€analysis. Journal of Thrombosis and Haemostasis, 2009, 7, 1465-1471.	1.9	14
870	Genetic variants associated with deep vein thrombosis: the F11 locus. Journal of Thrombosis and Haemostasis, 2009, 7, 1802-1808.	1.9	109
871	Sequence Variations of the Human <i>MPDZ</i> Gene and Association With Alcoholism in Subjects With European Ancestry. Alcoholism: Clinical and Experimental Research, 2009, 33, 712-721.	1.4	32
872	Human <i>S</i> â€adenosylhomocysteine hydrolase: common gene sequence variation and functional genomic characterization. Journal of Neurochemistry, 2009, 110, 1806-1817.	2.1	11
873	Haplotypes Encompassing the <i>KIAA0391</i> and <i>PSMA6</i> Gene Cluster Confer a Genetic Link for Myocardial Infarction and Coronary Artery Disease. Annals of Human Genetics, 2009, 73, 475-483.	0.3	20
874	A Regressionâ€based Association Test for Caseâ€control Studies that Uses Inferred Ancestral Haplotype Similarity. Annals of Human Genetics, 2009, 73, 520-526.	0.3	6

#	Article	IF	CITATIONS
875	Genetic variation in cell cycle and apoptosis related genes and multiple myeloma risk. Leukemia Research, 2009, 33, 1609-1614.	0.4	15
876	Vitamin D receptor variants and the malignant melanoma risk: A population-based study. Cancer Epidemiology, 2009, 33, 103-107.	0.8	33
877	Power analysis of principal components regression in genetic association studies. Journal of Zhejiang University: Science B, 2009, 10, 721-730.	1.3	5
878	Genome-wide Association Study Implicates a Chromosome 12 Risk Locus for Late-Onset Alzheimer Disease. American Journal of Human Genetics, 2009, 84, 35-43.	2.6	242
879	Association of <i>CYP1B1</i> Haplotypes and Breast Cancer Risk in Caucasian Women. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1321-1323.	1.1	10
880	CTLA4 gene polymorphisms are associated with chronic bronchitis. European Respiratory Journal, 2009, 34, 598-604.	3.1	27
881	Genetic variation in caspase genes and risk of non-Hodgkin lymphoma: a pooled analysis of 3 population-based case-control studies. Blood, 2009, 114, 264-267.	0.6	42
882	Common genetic variations of the cytochrome P450 1A1 gene and risk of hepatocellular carcinoma in a Chinese population. European Journal of Cancer, 2009, 45, 1239-1247.	1.3	26
883	Polymorphisms of MMP-2 gene are associated with systolic heart failure prognosis. Clinica Chimica Acta, 2009, 404, 119-123.	0.5	21
884	Genetic interaction of Hsp70 family genes polymorphisms with high-altitude pulmonary edema among Chinese railway constructors at altitudes exceeding 4000Âmeters. Clinica Chimica Acta, 2009, 405, 17-22.	0.5	38
885	Association of ATP1B1 single-nucleotide polymorphisms with blood pressure and hypertension in a Chinese population. Clinica Chimica Acta, 2009, 407, 47-50.	0.5	11
886	A novel polymorphism in CDC6 is associated with the decline in lung function of ex-smokers in COPD. Biochemical and Biophysical Research Communications, 2009, 381, 554-559.	1.0	12
887	Polymorphisms of tumor necrosis factor alpha gene and coronary heart disease in a Chinese Han population: Interaction with cigarette smoking. Thrombosis Research, 2009, 123, 822-826.	0.8	29
888	DNMBP is genetically associated with Alzheimer dementia in the Belgian population. Neurobiology of Aging, 2009, 30, 2000-2009.	1.5	10
889	PSEN1 polymorphisms alter the rate of cognitive decline in sporadic Alzheimer's disease patients. Neurobiology of Aging, 2009, 30, 1992-1999.	1.5	17
890	The Association of Haplotype at the Lumican Gene with High Myopia Susceptibility in Taiwanese Patients. Ophthalmology, 2009, 116, 1920-1927.	2.5	43
891	Genetic association analysis of COPD candidate genes with bronchodilator responsiveness. Respiratory Medicine, 2009, 103, 552-557.	1.3	34
892	HLA haplotype and supertype associations with cellular immune responses and cytokine production in healthy children after rubella vaccine. Vaccine, 2009, 27, 3349-3358.	1.7	18

#	Article	IF	CITATIONS
893	Replication of rubella vaccine population genetic studies: Validation of HLA genotype and humoral response associations. Vaccine, 2009, 27, 6926-6931.	1.7	45
894	LRRK2 gene G2019S mutation and SNPs [haplotypes] in subtypes of Parkinson's disease. Parkinsonism and Related Disorders, 2009, 15, 175-180.	1.1	15
895	Multiple variants in toll-like receptor 4 gene modulate risk of liver fibrosis in Caucasians with chronic hepatitis C infection. Journal of Hepatology, 2009, 51, 750-757.	1.8	67
896	The glucocorticoid receptor heterocomplex gene STIP1 is associated with improved lung function in asthmatic subjects treated with inhaled corticosteroids. Journal of Allergy and Clinical Immunology, 2009, 123, 1376-1383.e7.	1.5	103
897	MDR1 gene in tardive dyskinesia scale scores: Comparison of strategies for quantitative trait haplotype analysis. Schizophrenia Research, 2009, 110, 200-201.	1.1	8
898	Polymorphisms in the Caspase7 gene and the risk of lung cancer. Lung Cancer, 2009, 65, 19-24.	0.9	29
899	Fibrinogen Genes Modify the Fibrinogen Response to Ambient Particulate Matter. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 484-491.	2.5	34
900	Adam33 polymorphisms are associated with COPD and lung function in long-term tobacco smokers. Respiratory Research, 2009, 10, 21.	1.4	53
901	<i>ABCB1</i> polymorphisms and the concentrations of lopinavir and ritonavir in blood, semen and saliva of HIV-infected men under antiretroviral therapy. Pharmacogenomics, 2009, 10, 311-318.	0.6	38
902	Estimating Tree Survival: A Study Based on the Estonian Forest Research Plots Network. Annales Botanici Fennici, 2009, 46, 336-352.	0.0	27
903	Genetic polymorphisms in 85 DNA repair genes and bladder cancer risk. Carcinogenesis, 2009, 30, 763-768.	1.3	37
904	Association of glutathione-S-transferase omega haplotypes with susceptibility to chronic obstructive pulmonary disease. Free Radical Research, 2009, 43, 738-743.	1.5	29
905	Modeling Informatively Missing Genotypes in Haplotype Analysis. Communications in Statistics - Theory and Methods, 2009, 38, 3445-3460.	0.6	2
906	A haplotype at the MMP-9 locus is associated with high-blood pressure and arterial stiffness in patients with essential hypertension. Artery Research, 2009, 3, 17.	0.3	2
907	Interaction of gender, hypertension, and the angiotensinogen gene haplotypes on the risk of coronary artery disease in a large angiographic cohort. Atherosclerosis, 2009, 203, 249-256.	0.4	24
908	No association of two functional polymorphisms in human ALOX15 with myocardial infarction. Atherosclerosis, 2009, 205, 192-196.	0.4	16
909	Lower levels of ADAMTS13 are associated with cardiovascular disease in young patients. Atherosclerosis, 2009, 207, 250-254.	0.4	110
910	Associations of genetic polymorphisms of arachidonate 5-lipoxygenase-activating protein with risk of coronary artery disease in a European–American population. Atherosclerosis, 2009, 207, 487-491.	0.4	18

#	Article	IF	CITATIONS
911	Common Variants in Immune and DNA Repair Genes and Risk for Human Papillomavirus Persistence and Progression to Cervical Cancer. Journal of Infectious Diseases, 2009, 199, 20-30.	1.9	107
912	A population-based association study of glutamate decarboxylase 1 as a candidate gene for autism. Journal of Neural Transmission, 2009, 116, 381-388.	1.4	12
913	Genotype Imputation. Annual Review of Genomics and Human Genetics, 2009, 10, 387-406.	2.5	920
914	Gender-specific association between the kininogen 1 gene variants and essential hypertension in Chinese Han population. Journal of Hypertension, 2009, 27, 484-490.	0.3	16
915	Haplotype-based association of the renin-angiotensin-aldosterone system genes polymorphisms with essential hypertension among Han Chinese: the Fangshan study. Journal of Hypertension, 2009, 27, 1384-1391.	0.3	67
916	Catechol O-methyltransferase pharmacogenomics: human liver genotype–phenotype correlation and proximal promoter studies. Pharmacogenetics and Genomics, 2009, 19, 577-587.	0.7	11
917	Resequencing of serotonin-related genes and association of tagging SNPs to citalopram response. Pharmacogenetics and Genomics, 2009, 19, 1-10.	0.7	81
918	Genetic Variation in the Androgen Receptor Gene and Endometrial Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 585-589.	1.1	13
919	Computational intelligence for genetic association study in complex diseases: review of theory and applications. International Journal of Computational Intelligence in Bioinformatics and Systems Biology, 2009, 1, 15.	0.1	1
920	Evidence for an association between genetic variants of the <i>fatty acid desaturase 1 fatty acid desaturase 2</i> (<i>FADS1 FADS2</i>) gene cluster and the fatty acid composition of erythrocyte membranes. British Journal of Nutrition, 2009, 101, 20-26.	1.2	185
921	Association of Variants in MANEA With Cocaine-Related Behaviors. Archives of General Psychiatry, 2009, 66, 267.	13.8	22
922	ã,²ãfŽãfç¶²ç¾çš"SNPè§£æžã«ã,ˆã,‹ç–¾æ,£ç"ç©¶ éºä¼çµ±è΅å¦çš"課題. Kagaku To Seibutsu, 2009, 47, 2	8- ô. 4)	0
923	Genetic Impact of a Butyrophilin-like 2 (BTNL2) Gene Variation on Specific IgE Responsiveness to Dermatophagoides farinae (Der f) in Japanese. Allergology International, 2009, 58, 29-35.	1.4	12
924	Polymorphisms of MMP-2 Gene are Associated With Systolic Heart Failure Risk in Han Chinese. American Journal of the Medical Sciences, 2009, 337, 344-348.	0.4	15
925	A combined strategy for quantitative trait loci detection by genome-wide association. BMC Proceedings, 2009, 3, S6.	1.8	10
926	F9 Malmo, factor IX and deep vein thrombosis. Haematologica, 2009, 94, 693-699.	1.7	27
927	Genetic variation in the fibrinogen-Î \pm and fibrinogen-Î 3 genes in relation to arterial stiffness: the Rotterdam Study. Journal of Hypertension, 2009, 27, 1392-1398.	0.3	15
928	Cytosolic 5′-nucleotidase III (NT5C3): gene sequence variation and functional genomics. Pharmacogenetics and Genomics, 2009, 19, 567-576.	0.7	29

#	Article	IF	CITATIONS
929	Genetic variation in HTR2A influences serotonin transporter binding potential as measured using PET and [11C]DASB. International Journal of Neuropsychopharmacology, 2010, 13, 715-724.	1.0	35
930	Polymorphic Variation of the Guanosine Triphosphate Cyclohydrolase 1 Gene Predicts Outcome in Patients Undergoing Surgical Treatment for Lumbar Degenerative Disc Disease. Spine, 2010, 35, 1909-1914.	1.0	43
931	Association of common variants of CYP4A11 and CYP4F2 with stroke in the Han Chinese population. Pharmacogenetics and Genomics, 2010, 20, 187-194.	0.7	41
932	Validation of genetic association in apelin–AGTRL1 system with hypertension in a larger Han Chinese population. Journal of Hypertension, 2010, 28, 1854-1861.	0.3	42
934	Powerful SNP-Set Analysis for Case-Control Genome-wide Association Studies. American Journal of Human Genetics, 2010, 86, 929-942.	2.6	541
935	Multiple single nucleotide polymorphisms in the human urate transporter 1 (hURAT1) gene are associated with hyperuricaemia in Han Chinese. Journal of Medical Genetics, 2010, 47, 204-210.	1.5	29
936	SNP/haplotype associations in cytokine and cytokine receptor genes and immunity to rubella vaccine. Immunogenetics, 2010, 62, 197-210.	1.2	45
937	Fracture, bone mineral density, and the effects of calcitonin receptor gene in postmenopausal Koreans. Osteoporosis International, 2010, 21, 1351-1360.	1.3	14
938	Common CFTR gene variants influence body composition and survival in rural Ghana. Human Genetics, 2010, 127, 201-206.	1.8	3
939	Rubella vaccine-induced cellular immunity: evidence of associations with polymorphisms in the Toll-like, vitamin A and D receptors, and innate immune response genes. Human Genetics, 2010, 127, 207-221.	1.8	90
940	Nicotinic acetylcholine receptor genes on chromosome 15q25.1 are associated with nicotine and opioid dependence severity. Human Genetics, 2010, 128, 491-499.	1.8	57
941	Transcobalamin-II variants, decreased vitamin B12 availability and increased risk of frailty. Journal of Nutrition, Health and Aging, 2010, 14, 73-77.	1.5	31
942	Identification of common variants within KCNK17 in Chinese Han population. Journal of Huazhong University of Science and Technology [Medical Sciences], 2010, 30, 13-17.	1.0	0
943	Spectrum of CREBBP mutations in Indian patients with Rubinstein-Taybi syndrome. Journal of Biosciences, 2010, 35, 187-202.	0.5	19
944	Variation in genes required for normal mitosis and risk of breast cancer. Breast Cancer Research and Treatment, 2010, 119, 423-430.	1.1	30
945	Polymorphisms in the UBC9 and PIAS3 genes of the SUMO-conjugating system and breast cancer risk. Breast Cancer Research and Treatment, 2010, 121, 185-194.	1.1	23
946	Association of Interleukin-18 Gene Polymorphisms with HepatitisÂB Virus Clearance. Digestive Diseases and Sciences, 2010, 55, 1113-1119.	1.1	30
947	Confounding from cryptic relatedness in haplotype-based association studies. Genetica, 2010, 138, 945-950.	0.5	5

#	Article	IF	CITATIONS
948	Identifying disease polymorphisms from case–control genetic association data. Genetica, 2010, 138, 1147-1159.	0.5	4
949	Serotonergic functioning as measured by the loudness dependence of auditory evoked potentials is related to a haplotype in the brain-derived neurotrophic factor (BDNF) gene. Journal of Psychiatric Research, 2010, 44, 541-546.	1.5	23
950	Common CYP7A1 promoter polymorphism associated with risk of neuromyelitis optica. Neurobiology of Disease, 2010, 37, 349-355.	2.1	50
951	Heterodimerization of Lrrk1–Lrrk2: Implications for LRRK2-associated Parkinson disease. Mechanisms of Ageing and Development, 2010, 131, 210-214.	2.2	18
952	Variant alleles of the CYP1B1 gene are associated with colorectal cancer susceptibility. BMC Cancer, 2010, 10, 420.	1.1	28
953	Comparing the frequency of common genetic variants and haplotypes between carriers and non-carriers of BRCA1 and BRCA2deleterious mutations in Australian women diagnosed with breast cancer before 40 years of age. BMC Cancer, 2010, 10, 466.	1.1	12
954	Genomeâ€wide association studies using haplotype clustering with a new haplotype similarity. Genetic Epidemiology, 2010, 34, 633-641.	0.6	7
955	Powerful multiâ€marker association tests: unifying genomic distanceâ€based regression and logistic regression. Genetic Epidemiology, 2010, 34, 680-688.	0.6	21
956	<i>XPC</i> genetic polymorphisms correlate with the response to imatinib treatment in patients with chronic phase chronic myeloid leukemia. American Journal of Hematology, 2010, 85, 482-486.	2.0	26
957	Association of a variant in the muscarinic acetylcholine receptor 2 gene (<i>CHRM2</i>) with nicotine addiction. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 684-690.	1.1	19
958	A fas gene polymorphism influences herpes simplex virus type 2 infection in South African women. Journal of Medical Virology, 2010, 82, 2082-2086.	2.5	10
959	Discovering joint associations between disease and gene pairs with a novel similarity test. BMC Genetics, 2010, 11, 86.	2.7	3
960	SLC2A10 genetic polymorphism predicts development of peripheral arterial disease in patients with type 2 diabetes. BMC Medical Genetics, 2010, 11, 126.	2.1	15
961	Evaluation of 6 candidate genes on chromosome 11q23 for coeliac disease susceptibility: a case control study. BMC Medical Genetics, 2010, 11, 76.	2.1	7
962	Association of the <i>MAPT</i> locus with Parkinson's disease. European Journal of Neurology, 2010, 17, 483-486.	1.7	51
963	Efficient Calculation of Pâ€value and Power for Quadratic Form Statistics in Multilocus Association Testing. Annals of Human Genetics, 2010, 74, 275-285.	0.3	5
964	Haplotype Misclassification Resulting from Statistical Reconstruction and Genotype Error, and Its Impact on Association Estimates. Annals of Human Genetics, 2010, 74, 452-462.	0.3	5
965	Association genetics of traits controlling lignin and cellulose biosynthesis in black cottonwood (<i>Populus trichocarpa</i> , Salicaceae) secondary xylem. New Phytologist, 2010, 188, 515-532.	3.5	134

#	Article	IF	CITATIONS
966	Pharmacogenetics of the mycophenolic acid targets inosine monophosphate dehydrogenases IMPDH1 and IMPDH2: gene sequence variation and functional genomics. British Journal of Pharmacology, 2010, 161, 1584-1598.	2.7	31
967	Estimating Haplotype Effects for Survival Data. Biometrics, 2010, 66, 705-715.	0.8	14
968	Hint for association of single nucleotide polymorphisms and haplotype in SPINK5 gene with atopic dermatitis in Koreans. Experimental Dermatology, 2010, 19, 1048-1053.	1.4	17
969	The Associations of <i>LPIN1</i> Gene Expression in Adipose Tissue With Metabolic Phenotypes in the Chinese Population. Obesity, 2010, 18, 7-12.	1.5	27
970	Lack of association between oestrogen receptor polymorphisms and change in bone mineral density with tamoxifen therapy. British Journal of Cancer, 2010, 102, 294-300.	2.9	15
971	Mutation analysis of the MSMB gene in familial prostate cancer. British Journal of Cancer, 2010, 102, 414-418.	2.9	19
972	Depletion of potential A2M risk haplotype for Alzheimer's disease in long-lived individuals. European Journal of Human Genetics, 2010, 18, 59-61.	1.4	11
973	Replication of the LINGO1 gene association with essential tremor in a North American population. European Journal of Human Genetics, 2010, 18, 838-843.	1.4	69
974	Differences and similarities in the serotonergic diathesis for suicide attempts and mood disorders: a 22-year longitudinal gene–environment study. Molecular Psychiatry, 2010, 15, 831-843.	4.1	78
975	Genome-wide association study identifies five new breast cancer susceptibility loci. Nature Genetics, 2010, 42, 504-507.	9.4	653
976	The Additive Risk Model for Estimation of Effect of Haplotype Match in BMT Studies. Scandinavian Journal of Statistics, 2011, 38, 409-423.	0.9	2
977	Risk of Ovarian Cancer and Inherited Variants in Relapse-Associated Genes. PLoS ONE, 2010, 5, e8884.	1.1	29
978	Family and Population-Based Studies of Variation within the Ghrelin Receptor Locus in Relation to Measures of Obesity. PLoS ONE, 2010, 5, e10084.	1.1	18
979	Transforming Growth Factor Beta 2 and Heme Oxygenase 1 Genes Are Risk Factors for the Cerebral Malaria Syndrome in Angolan Children. PLoS ONE, 2010, 5, e11141.	1.1	47
980	A PPARα Promoter Variant Impairs ERR-Dependent Transactivation and Decreases Mortality after Acute Coronary Ischemia in Patients with Diabetes. PLoS ONE, 2010, 5, e12584.	1.1	18
981	Evaluation of the Association between the AC3 Genetic Polymorphisms and Obesity in a Chinese Han Population. PLoS ONE, 2010, 5, e13851.	1.1	26
982	Association of Polyaminergic Loci With Anxiety, Mood Disorders, and Attempted Suicide. PLoS ONE, 2010, 5, e15146.	1.1	33
983	Maternal Human Leukocyte Antigen A*2301 Is Associated with Increased Motherâ€toâ€Child HIVâ€1 Transmission. Journal of Infectious Diseases, 2010, 202, 1273-1277.	1.9	12

#	Article	IF	CITATIONS
984	Relationship between N-acetyltransferase 2 single-nucleotide polymorphisms and aromatic DNA adducts. Carcinogenesis, 2010, 31, 328-329.	1.3	0
985	Comprehensive analysis of the cytokine-rich chromosome 5q31.1 region suggests a role for IL-4 gene variants in prostate cancer risk. Carcinogenesis, 2010, 31, 1748-1754.	1.3	38
986	Polymorphisms in fatty acid metabolism-related genes are associated with colorectal cancer risk. Carcinogenesis, 2010, 31, 466-472.	1.3	77
987	<i>PTPN1</i> polymorphisms are associated with total and low-density lipoprotein cholesterol. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 28-34.	3.1	9
988	Genetic Variation in Prostaglandin E2 Synthesis and Signaling, Prostaglandin Dehydrogenase, and the Risk of Colorectal Adenoma. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 547-557.	1.1	24
989	Positionally cloned genes and age-specific effects in asthma and atopy: an international population-based cohort study (ECRHS). Thorax, 2010, 65, 124-131.	2.7	25
990	Functional Genetic Polymorphisms in the Aromatase Gene <i>CYP19</i> Vary the Response of Breast Cancer Patients to Neoadjuvant Therapy with Aromatase Inhibitors. Cancer Research, 2010, 70, 319-328.	0.4	102
991	Pooled Analysis of Phosphatidylinositol 3-Kinase Pathway Variants and Risk of Prostate Cancer. Cancer Research, 2010, 70, 2389-2396.	0.4	43
992	Glutathione Pathway Genetic Polymorphisms and Lung Cancer Survival After Platinum-Based Chemotherapy. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 811-821.	1.1	42
993	Associations of Lipoprotein Lipase Gene Polymorphisms With Longitudinal Plasma Lipid Trends in Young Adults. Circulation: Cardiovascular Genetics, 2010, 3, 179-186.	5.1	34
994	Common polymorphisms in ITGA2, PON1 and THBS2 are associated with coronary atherosclerosis in a candidate gene association study of the Chinese Han population. Journal of Human Genetics, 2010, 55, 490-494.	1.1	24
995	Germline Variation in Apoptosis Pathway Genes and Risk of Non–Hodgkin's Lymphoma. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2847-2858.	1.1	39
996	CC chemokine receptor 5 gene polymorphisms in beryllium disease. European Respiratory Journal, 2010, 36, 331-338.	3.1	18
997	Concordant Association of Insulin Degrading Enzyme Gene (IDE) Variants with IDE mRNA, Aß, and Alzheimer's Disease. PLoS ONE, 2010, 5, e8764.	1.1	48
998	Assessment of LD Matrix Measures for the Analysis of Biological Pathway Association. Statistical Applications in Genetics and Molecular Biology, 2010, 9, Article35.	0.2	3
999	A general framework for studying genetic effects and gene-environment interactions with missing data. Biostatistics, 2010, 11, 583-598.	0.9	13
1000	Genetic variation in glutathione metabolism and DNA repair genes predicts survival of small-cell lung cancer patients. Annals of Oncology, 2010, 21, 2011-2016.	0.6	35
1001	Contribution of TARDBP to Alzheimer's Disease Genetic Etiology. Journal of Alzheimer's Disease, 2010, 21, 423-430.	1.2	19

#	Article	IF	CITATIONS
1002	SeqEM: an adaptive genotype-calling approach for next-generation sequencing studies. Bioinformatics, 2010, 26, 2803-2810.	1.8	85
1003	A functional polymorphism (â^603A → G) in the tissue factor gene promoter is associated with adult-onset asthma. Journal of Human Genetics, 2010, 55, 167-174.	1.1	17
1004	A candidate gene study of CLEC16A does not provide evidence of association with risk for anti-CCP-positive rheumatoid arthritis. Genes and Immunity, 2010, 11, 504-508.	2.2	4
1005	Variants in blood pressure genes and the risk of renal cell carcinoma. Carcinogenesis, 2010, 31, 614-620.	1.3	29
1006	Common genetic variation in the sex hormone metabolic pathway and endometrial cancer risk: pathway-based evaluation of candidate genes. Carcinogenesis, 2010, 31, 827-833.	1.3	42
1007	TLR9 Polymorphisms Are Associated with Altered IFN-γ Levels in Children with Cerebral Malaria. American Journal of Tropical Medicine and Hygiene, 2010, 82, 548-555.	0.6	51
1008	Genetic variants in inflammation pathway genes and asthma in glioma susceptibility. Neuro-Oncology, 2010, 12, 444-52.	0.6	32
1009	Common Genetic Variants in the Chromogranin A Promoter Are Associated with Renal Injury in IGA Nephropathy Patients with Malignant Hypertension. Renal Failure, 2010, 32, 41-46.	0.8	8
1010	Gamma-radiation sensitivity and polymorphisms in RAD51L1 modulate glioma risk. Carcinogenesis, 2010, 31, 1762-1769.	1.3	11
1011	Multicenter Analysis of the SLC6A3/DAT1 VNTR Haplotype in Persistent ADHD Suggests Differential Involvement of the Gene in Childhood and Persistent ADHD. Neuropsychopharmacology, 2010, 35, 656-664.	2.8	180
1012	Convergent Evidence that Choline Acetyltransferase Gene Variation is Associated with Prospective Smoking Cessation and Nicotine Dependence. Neuropsychopharmacology, 2010, 35, 1374-1382.	2.8	37
1013	Polymorphisms of estrogen receptors and risk of biliary tract cancers and gallstones: a population-based study in Shanghai, China. Carcinogenesis, 2010, 31, 842-846.	1.3	27
1014	CIITA variation in the presence of HLA-DRB1*1501 increases risk for multiple sclerosis. Human Molecular Genetics, 2010, 19, 2331-2340.	1.4	49
1015	Test Selection with Application to Detecting Disease Association with Multiple SNPs. Human Heredity, 2010, 69, 120-130.	0.4	19
1016	Localizing Putative Markers in Genetic Association Studies by Incorporating Linkage Disequilibrium into Bayesian Hierarchical Models. Human Heredity, 2010, 70, 63-73.	0.4	4
1017	Genetic determinants of treatment benefit of the angiotensin-converting enzyme-inhibitor perindopril in patients with stable coronary artery disease. European Heart Journal, 2010, 31, 1854-1864.	1.0	70
1018	Confirmation of Genomewide Association Signals in Chinese Han Population Reveals Risk Loci for Ischemic Stroke. Stroke, 2010, 41, 177-180.	1.0	13
1019	E2-2 Protein and Fuchs's Corneal Dystrophy. New England Journal of Medicine, 2010, 363, 1016-1024.	13.9	247

#	Article	IF	CITATIONS
1020	Association Between Erythropoietin Gene Polymorphisms and Diabetic Retinopathy. JAMA Ophthalmology, 2010, 128, 102.	2.6	51
1021	Exploring epistatic relationships of NO biosynthesis pathway genes in susceptibility to CHD. Acta Pharmacologica Sinica, 2010, 31, 874-880.	2.8	9
1022	β2-Receptor Polymorphisms in Patients Receiving Salmeterol with or without Fluticasone Propionate. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 676-687.	2.5	111
1023	Polymorphisms in the <i>Matrilin-1</i> Gene and Risk of Mandibular Prognathism in Koreans. Journal of Dental Research, 2010, 89, 1203-1207.	2.5	62
1024	Designs for Linkage Analysis and Association Studies of Complex Diseases. Methods in Molecular Biology, 2010, 620, 219-242.	0.4	16
1025	Cystic fibrosis transmembrane conductance regulator gene mutation and lung cancer risk. Lung Cancer, 2010, 70, 14-21.	0.9	42
1026	Genomics Meets Glycomics—The First GWAS Study of Human N-Glycome Identifies HNF1α as a Master Regulator of Plasma Protein Fucosylation. PLoS Genetics, 2010, 6, e1001256.	1.5	213
1027	Genetic Approaches to Functional Gastrointestinal Disorders. Gastroenterology, 2010, 138, 1276-1285.	0.6	93
1028	Genetic Risk Factors for Hepatopulmonary Syndrome in Patients With Advanced Liver Disease. Gastroenterology, 2010, 139, 130-139.e24.	0.6	78
1029	Fine scale mapping of the breast cancer 16q12 locus. Human Molecular Genetics, 2010, 19, 2507-2515.	1.4	68
1030	2′-5′-Oligoadenylate synthetase single-nucleotide polymorphisms and haplotypes are associated with variations in immune responses to rubella vaccine. Human Immunology, 2010, 71, 383-391.	1.2	45
1031	Polymorphisms of β-adrenoceptor and Natriuretic Peptide Receptor Genes Influence the Susceptibility to and the Severity of Idiopathic Dilated Cardiomyopathy in a Chinese Cohort. Journal of Cardiac Failure, 2010, 16, 36-44.	0.7	9
1032	Polymorphisms in the adenomatous polyposis coli (APC) gene and advanced colorectal adenoma risk. European Journal of Cancer, 2010, 46, 2457-2466.	1.3	26
1033	Polymorphisms of estrogen-related genes jointly confer susceptibility to human spermatogenic defect. Fertility and Sterility, 2010, 93, 141-149.	0.5	27
1034	Association of CAPN10 gene with insulin sensitivity, glucose tolerance and renal function in essential hypertensive patients. Clinica Chimica Acta, 2010, 411, 1126-1131.	0.5	7
1035	Matrix metalloproteinase 9 gene haplotypes affect left ventricular hypertrophy in hypertensive patients. Clinica Chimica Acta, 2010, 411, 1940-1944.	0.5	30
1036	Association of catechol-O-methyltransferase genetic variants with outcome in patients undergoing surgical treatment for lumbar degenerative disc disease. Spine Journal, 2010, 10, 949-957.	0.6	66
1037	Association of DNA Polymorphisms Within the CYP11B2/CYP11B1 Locus and Postoperative Hypertension Risk in the Patients With Aldosterone-producing Adenomas. Urology, 2010, 76, 1018.e1-1018.e7.	0.5	9

#	Article	IF	CITATIONS
1038	Natriuretic peptide pharmacogenetics: Membrane metallo-endopeptidase (MME): Common gene sequence variation, functional characterization and degradation. Journal of Molecular and Cellular Cardiology, 2010, 49, 864-874.	0.9	24
1039	Single nucleotide polymorphisms in the actin and crustacean hyperglycemic hormone genes and their correlation with individual growth performance in giant freshwater prawn Macrobrachium rosenbergii. Aquaculture, 2010, 301, 7-15.	1.7	56
1040	A study of the role of the myocyte-specific enhancer factor-2A gene in coronary artery disease. Atherosclerosis, 2010, 209, 152-154.	0.4	21
1041	Genetic variations at ABCG5/G8 genes modulate plasma lipids concentrations in patients with familial hypercholesterolemia. Atherosclerosis, 2010, 210, 486-492.	0.4	28
1042	Single variants can explain the association between coronary heart disease and haplotypes in the apolipoprotein(a) locus. Atherosclerosis, 2010, 212, 193-196.	0.4	10
1043	Handbook on Analyzing Human Genetic Data. , 2010, , .		7
1044	Statistical Methods in Molecular Biology. Methods in Molecular Biology, 2010, , .	0.4	16
1045	Vascular Endothelial Growth Factor Genetic Polymorphisms and Haplotypes in Women with Migraine. DNA and Cell Biology, 2010, 29, 357-362.	0.9	29
1047	Susceptibility to chronic pain following nerve injury is genetically affected by <i>CACNG2</i> . Genome Research, 2010, 20, 1180-1190.	2.4	128
1048	Vascular Endothelial Growth Factor Haplotypes Associated with Childhood Obesity. DNA and Cell Biology, 2011, 30, 709-714.	0.9	13
1049	Novel Genetic Variation in Exon 28 of FBN1 Gene Is Associated With Essential Hypertension. American Journal of Hypertension, 2011, 24, 687-693.	1.0	6
1050	Association of Cocaine- and Amphetamine-Related Transcript, Leptin and Leptin Receptor Gene Polymorphisms with Anthropometric Obesity Phenotype Indicators in South African Learners. Journal of Nutrigenetics and Nutrigenomics, 2011, 4, 210-221.	1.8	4
1051	An APOE Haplotype Associated with Decreased ε4 Expression Increases the Risk of Late Onset Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 24, 235-245.	1.2	58
1052	Effect of Toll-like receptor 4 gene polymorphisms on work-related respiratory symptoms and sensitization to wheat flour in bakery workers. Annals of Allergy, Asthma and Immunology, 2011, 107, 57-64.	0.5	29
1053	Sensory gating deficit is associated with catechol- <i>O</i> -methyltransferase polymorphisms in bipolar disorder. World Journal of Biological Psychiatry, 2011, 12, 376-384.	1.3	13
1054	Genetic association and identification of a functional SNP at GSK3Î ² for schizophrenia susceptibility. Schizophrenia Research, 2011, 133, 165-171.	1.1	39
1055	Combining an Evolution-guided Clustering Algorithm and Haplotype-based LRT in Family Association Studies. BMC Genetics, 2011, 12, 48.	2.7	3
1056	Meta-analysis of haplotype-association studies: comparison of methods and empirical evaluation of the literature. BMC Genetics, 2011, 12, 8.	2.7	11

#	Article	IF	CITATIONS
1057	Von Hippel-Lindau (VHL) Inactivation in Sporadic Clear Cell Renal Cancer: Associations with Germline VHL Polymorphisms and Etiologic Risk Factors. PLoS Genetics, 2011, 7, e1002312.	1.5	168
1058	Polygenetic regression model of renin-angiotensin system genes and the risk of coronary artery disease in a large angiographic population. Clinica Chimica Acta, 2011, 412, 619-624.	0.5	5
1059	MTHFR and MTRR genotype and haplotype analysis and colorectal cancer susceptibility in a case–control study from the Czech Republic. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 721, 74-80.	0.9	46
1060	Association analysis of Toll-like receptor 7 gene polymorphisms and Behçet's disease in Japanese patients. Human Immunology, 2011, 72, 269-272.	1.2	11
1061	Associations between single nucleotide polymorphisms and haplotypes in cytokine and cytokine receptor genes and immunity to measles vaccination. Vaccine, 2011, 29, 7883-7895.	1.7	62
1062	Genetic polymorphisms in host antiviral genes: Associations with humoral and cellular immunity to measles vaccine. Vaccine, 2011, 29, 8988-8997.	1.7	64
1063	The Association between Polymorphisms of B7 Molecules (CD80 and CD86) and Graves' Ophthalmopathy in a Taiwanese Population. Ophthalmology, 2011, 118, 553-557.	2.5	21
1064	Genetic variation in PRL and PRLR, and relationships with serum prolactin levels and breast cancer risk: results from a population-based case-control study in Poland. Breast Cancer Research, 2011, 13, R42.	2.2	18
1065	Genetic Variants of NPAT-ATM and AURKA are Associated With an Early Adverse Reaction in the Gastrointestinal Tract of Patients With Cervical Cancer Treated With Pelvic Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2011, 81, 1144-1152.	0.4	17
1066	Haplotypes and haplotype-pairs of IL-1 beta and IL-6 genes and risk of non fatal myocardial infarction in the Western New York Acute MI Study. Thrombosis and Haemostasis, 2011, 106, 1231-1233	1.8	5
1067	A Multi-Center Study of ACE and the Risk of Late-Onset Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 24, 587-597.	1.2	33
1068	Lower FEV1 in non-COPD, nonasthmatic subjects: association with smoking, annual decline in FEV1, total IgE levels, and TSLP genotypes. International Journal of COPD, 2011, 6, 181.	0.9	31
1069	Mucin Variable Number Tandem Repeat Polymorphisms and Severity of Cystic Fibrosis Lung Disease: Significant Association with MUC5AC. PLoS ONE, 2011, 6, e25452.	1.1	39
1070	Population Genetics of GYPB and Association Study between GYPB*S/s Polymorphism and Susceptibility to P. falciparum Infection in the Brazilian Amazon. PLoS ONE, 2011, 6, e16123.	1.1	28
1071	Using an Uncertainty-Coding Matrix in Bayesian Regression Models for Haplotype-Specific Risk Detection in Family Association Studies. PLoS ONE, 2011, 6, e21890.	1.1	3
1072	Genetic Variants of TSLP and Asthma in an Admixed Urban Population. PLoS ONE, 2011, 6, e25099.	1.1	39
1073	Multiple Polymorphisms Affect Expression and Function of the Neuropeptide S Receptor (NPSR1). PLoS ONE, 2011, 6, e29523.	1.1	30
1074	Systematic Evaluation of Genetic Variants in Three Biological Pathways on Patient Survival in Low-Stage Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2011, 6, 1488-1495.	0.5	18

#	Article	IF	CITATIONS
1075	Association between polymorphisms of CYP2J2 and EPHX2 genes and risk of coronary artery disease. Pharmacogenetics and Genomics, 2011, 21, 489-494.	0.7	31
1076	Interactive effect of angiotensin II type 1 receptor (AGT1R) polymorphisms and plasma irbesartan concentration on antihypertensive therapeutic responses to irbesartan. Journal of Hypertension, 2011, 29, 890-895.	0.3	11
1077	Beta2-adrenergic receptor polymorphisms as a determinant of preferential bronchodilator responses to β2-agonist and anticholinergic agents in Japanese patients with chronic obstructive pulmonary disease. Pharmacogenetics and Genomics, 2011, 21, 687-693.	0.7	19
1078	A pharmacogenetic analysis of determinants of hypertension and blood pressure response to angiotensin-converting enzyme inhibitor therapy in patients with vascular disease and healthy individuals. Journal of Hypertension, 2011, 29, 509-519.	0.3	47
1079	Variation in the von Willebrand factor gene is associated with von Willebrand factor levels and with the risk for cardiovascular disease. Blood, 2011, 117, 1393-1399.	0.6	55
1080	Genetic determinants of plasma von Willebrand factor antigen levels: a target gene SNP and haplotype analysis of ARIC cohort. Blood, 2011, 117, 5224-5230.	0.6	45
1081	Mixture modelling as an exploratory framework for genotype-trait associations. Journal of the Royal Statistical Society Series C: Applied Statistics, 2011, 60, 355-375.	0.5	1
1082	Genetic variation in Th1/Th2 pathway genes and risk of nonâ€Hodgkin lymphoma: a pooled analysis of three populationâ€based caseâ€control studies. British Journal of Haematology, 2011, 153, 341-350.	1.2	34
1083	A pooled analysis of three studies evaluating genetic variation in innate immunity genes and nonâ€Hodgkin lymphoma risk. British Journal of Haematology, 2011, 152, 721-726.	1.2	29
1084	<i>MYH9</i> and <i>APOL1</i> are both associated with sickle cell disease nephropathy. British Journal of Haematology, 2011, 155, 386-394.	1.2	139
1085	A case-control study reveals immunoregulatory gene haplotypes that influence inhibitor risk in severe haemophilia A. Haemophilia, 2011, 17, 641-649.	1.0	42
1086	Death-associated protein kinase 1 variation and Parkinson's disease. European Journal of Neurology, 2011, 18, 1090-1093.	1.7	6
1087	Genetic polymorphisms of matrix metalloproteinase 3 in primary sclerosing cholangitis. Liver International, 2011, 31, 785-791.	1.9	21
1088	Genotype and SNP calling from next-generation sequencing data. Nature Reviews Genetics, 2011, 12, 443-451.	7.7	1,238
1089	Polymorphisms in MC3R promoter and CTSZ 3′UTR are associated with tuberculosis susceptibility. European Journal of Human Genetics, 2011, 19, 676-681.	1.4	38
1090	CIITA is not associated with risk of developing rheumatoid arthritis. Genes and Immunity, 2011, 12, 235-238.	2.2	10
1091	Genome-wide association study of bipolar I disorder in the Han Chinese population. Molecular Psychiatry, 2011, 16, 548-556.	4.1	134
1092	<i>CDH13</i> is associated with working memory performance in attention deficit/hyperactivity disorder. Genes, Brain and Behavior, 2011, 10, 844-851.	1.1	47

#	Article	IF	CITATIONS
1093	The relationship of ACE and CETP gene polymorphisms with cardiovascular disease in a cohort of Asian Indian patients with and those without type 2 diabetes. Journal of Diabetes and Its Complications, 2011, 25, 303-308.	1.2	18
1094	A genome-wide association study confirms APOE as the major gene influencing survival in long-lived individuals. Mechanisms of Ageing and Development, 2011, 132, 324-330.	2.2	184
1095	Association of LRRK2 exonic variants with susceptibility to Parkinson's disease: a case–control study. Lancet Neurology, The, 2011, 10, 898-908.	4.9	294
1096	CHRNA7 haplotypes are associated with impaired attention in euthymic bipolar disorder. Journal of Affective Disorders, 2011, 133, 340-345.	2.0	16
1097	Association of a common LAMA5 variant with anthropometric and metabolic traits in an Italian cohort of healthy elderly subjects. Experimental Gerontology, 2011, 46, 60-64.	1.2	9
1098	Vaccinomics: Current Findings, Challenges and Novel Approaches for Vaccine Development. AAPS Journal, 2011, 13, 438-444.	2.2	49
1099	Studying Gene and Gene-Environment Effects of Uncommon and Common Variants on Continuous Traits: A Marker-Set Approach Using Gene-Trait Similarity Regression. American Journal of Human Genetics, 2011, 89, 277-288.	2.6	74
1100	Centrosome-related genes, genetic variation, and risk of breast cancer. Breast Cancer Research and Treatment, 2011, 125, 221-228.	1.1	42
1101	A functional â^'77T>C polymorphism in XRCC1 is associated with risk of breast cancer. Breast Cancer Research and Treatment, 2011, 125, 479-487.	1.1	32
1102	Haplotypes of DNA repair and cell cycle control genes, X-ray exposure, and risk of childhood acute lymphoblastic leukemia. Cancer Causes and Control, 2011, 22, 1721-1730.	0.8	24
1103	A tagging SNP in ALOX5AP and risk of stroke: a haplotype-based analysis among eastern Chinese Han population. Molecular Biology Reports, 2011, 38, 4731-4738.	1.0	19
1104	Genetic variants in the KIF6 region and coronary event reduction from statin therapy. Human Genetics, 2011, 129, 17-23.	1.8	18
1105	The role of polymorphisms in Toll-like receptors and their associated intracellular signaling genes in measles vaccine immunity. Human Genetics, 2011, 130, 547-61.	1.8	60
1106	Robust Association Tests Under Different Genetic Models, Allowing for Binary or Quantitative Traits and Covariates. Behavior Genetics, 2011, 41, 768-775.	1.4	56
1107	Analysis of positional candidate genes in the AAA1 susceptibility locus for abdominal aortic aneurysms on chromosome 19. BMC Medical Genetics, 2011, 12, 14.	2.1	18
1108	Evaluation of genetic susceptibility to childhood allergy and asthma in an African American urban population. BMC Medical Genetics, 2011, 12, 25.	2.1	24
1109	Polymorphisms in genes controlling inflammation and tissue repair in rheumatoid arthritis: a case control study. BMC Medical Genetics, 2011, 12, 36.	2.1	59
1110	An interaction between Nrf2 polymorphisms and smoking status affects annual decline in FEV1: a longitudinal retrospective cohort study. BMC Medical Genetics, 2011, 12, 97.	2.1	33

		CITATION RE	PORT	
#	Article		IF	CITATIONS
1111	Power of association tests in the presence of multiple causal variants. BMC Proceedings	s, 2011, 5, S63.	1.8	3
1112	Detecting rare functional variants using a wavelet-based test on quantitative and qualit BMC Proceedings, 2011, 5, S70.	ative traits.	1.8	4
1113	Detecting disease rare alleles using single SNPs in families and haplotyping in unrelated the Genetic Analysis Workshop 17 data. BMC Proceedings, 2011, 5, S96.	subjects from	1.8	2
1114	A Monte Carlo test of linkage disequilibrium for single nucleotide polymorphisms. BMC Notes, 2011, 4, 124.	Research	0.6	1
1115	Sequential support vector regression with embedded entropy for SNP selection and dis classification. Statistical Analysis and Data Mining, 2011, 4, 301-312.	ease	1.4	3
1116	Postassociation cleaning using linkage disequilibrium information. Genetic Epidemiolog	y, 2011, 35, 1-10.	0.6	20
1117	An improved score test for genetic association studies. Genetic Epidemiology, 2011, 35	i, 350-359.	0.6	19
1118	Optimal methods for meta-analysis of genome-wide association studies. Genetic Epider 581-591.	niology, 2011, 35,	0.6	23
1119	Sifting the wheat from the chaff: prioritizing GWAS results by identifying consistency a analytical methods. Genetic Epidemiology, 2011, 35, 745-754.	cross	0.6	7
1120	Relationship between FKBP5 polymorphisms and depression symptoms among kidney t recipients. Depression and Anxiety, 2011, 28, 1111-1118.	ransplant	2.0	17
1121	Possible association between polymorphisms of human vascular endothelial growth fac and susceptibility to glioma in a Chinese population. International Journal of Cancer, 20		2.3	24
1122	Association of haplotypes of inflammationâ€related genes with gastric preneoplastic le Americans and Caucasians. International Journal of Cancer, 2011, 128, 668-675.	sions in African	2.3	21
1123	Association studies of excision repair cross-complementation group 1 (ERCC1) haploty and head and neck cancer risk in a Caucasian population. Cancer Epidemiology, 2011, 3		0.8	16
1124	Correlation between genetic polymorphisms of the hOCT1 and MDR1 genes and the re imatinib in patients newly diagnosed with chronic-phase chronic myeloid leukemia. Leul 2011, 35, 1014-1019.	sponse to Remia Research,	0.4	52
1125	Associations of Nicotine Intake Measures With CHRN Genes in Finnish Smokers. Nicotir Research, 2011, 13, 686-690.	ne and Tobacco	1.4	17
1126	Inherited Variants in Mitochondrial Biogenesis Genes May Influence Epithelial Ovarian C Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1131-1145.	ancer Risk.	1.1	62
1127	Allelic Differences Between Han Chinese and Europeans for Functional Variants in ZNF8 Association With Schizophrenia. American Journal of Psychiatry, 2011, 168, 1318-1325	04A and Their	4.0	68
1128	Common SNPs/Haplotypes in IL18R1 and IL18 Genes Are Associated With Variations in to Smallpox Vaccination in Caucasians and African Americans. Journal of Infectious Dise 433-441.	Humoral Immunity ases, 2011, 204,	1.9	34

#	Article	IF	CITATIONS
1129	Methods for testing association between uncertain genotypes and quantitative traits. Biostatistics, 2011, 12, 1-17.	0.9	35
1130	Association of PON1 and APOA5 Gene Polymorphisms in a Cohort of Indian Patients Having Coronary Artery Disease With and Without Type 2 Diabetes. Genetic Testing and Molecular Biomarkers, 2011, 15, 507-512.	0.3	32
1131	A statistical framework for SNP calling, mutation discovery, association mapping and population genetical parameter estimation from sequencing data. Bioinformatics, 2011, 27, 2987-2993.	1.8	5,467
1132	Dementia Risk in Parkinson Disease. Archives of Neurology, 2011, 68, 359-64.	4.9	125
1133	Regulatory Haplotypes inARG1Are Associated with Altered Bronchodilator Response. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 449-454.	2.5	56
1134	Candidate genes for COPD in two large data sets. European Respiratory Journal, 2011, 37, 255-263.	3.1	44
1135	Genetic polymorphisms in DNA double-strand break repair genes XRCC5 , XRCC6 and susceptibility to hepatocellular carcinoma. Carcinogenesis, 2011, 32, 530-536.	1.3	33
1136	Large-scale fine mapping of the HNF1B locus and prostate cancer risk. Human Molecular Genetics, 2011, 20, 3322-3329.	1.4	28
1137	Improved risk prediction for Crohn's disease with a multi-locus approach. Human Molecular Genetics, 2011, 20, 2435-2442.	1.4	42
1138	A pathway-based approach investigating the genes encoding interleukin-1Â, interleukin-6 and the interleukin-1 receptor antagonist provides new insight into the genetic susceptibility of Achilles tendinopathy. British Journal of Sports Medicine, 2011, 45, 1040-1047.	3.1	40
1139	DNA repair gene polymorphisms and tobacco smoking in the risk for colorectal adenomas. Carcinogenesis, 2011, 32, 882-887.	1.3	27
1140	The Association of CD46, SLAM and CD209 Cellular Receptor Gene SNPs with Variations in Measles Vaccine-Induced Immune Responses: A Replication Study and Examination of Novel Polymorphisms. Human Heredity, 2011, 72, 206-223.	0.4	58
1141	Iron Homeostasis and Distal Colorectal Adenoma Risk in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. Cancer Prevention Research, 2011, 4, 1465-1475.	0.7	39
1142	Methionine Adenosyltransferase 2A/2B and Methylation: Gene Sequence Variation and Functional Genomics. Drug Metabolism and Disposition, 2011, 39, 2135-2147.	1.7	20
1143	Effects of protein coding polymorphisms in the kallikrein 1 gene on baseline blood pressure and antihypertensive response to irbesartan in Chinese hypertensive patients. Journal of Human Hypertension, 2011, 25, 327-333.	1.0	11
1144	A genome-wide association study of chronic hepatitis B identified novel risk locus in a Japanese population. Human Molecular Genetics, 2011, 20, 3884-3892.	1.4	205
1145	A â^'436C>A Polymorphism in the Human FAS Gene Promoter Associated with Severe Childhood Malaria. PLoS Genetics, 2011, 7, e1002066.	1.5	14
1146	A Bayesian Hierarchical Model for Detecting Haplotype-Haplotype and Haplotype-Environment Interactions in Genetic Association Studies. Human Heredity, 2011, 71, 148-160.	0.4	15

#	Article	IF	CITATIONS
1147	Comprehensive Pathway-Based Association Study of DNA Repair Gene Variants and the Risk of Nasopharyngeal Carcinoma. Cancer Research, 2011, 71, 3000-3008.	0.4	41
1148	Indigenous American Ancestry is Associated with Arsenic Methylation Efficiency in an Admixed Population of Northwest Mexico. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 36-49.	1.1	20
1149	Ancestral haplotype-based association mapping with generalized linear mixed models accounting for stratification. Bioinformatics, 2012, 28, 2467-2473.	1.8	46
1150	Non-Iterative, Regression-Based Estimation of Haplotype Associations with Censored Survival Outcomes. Statistical Applications in Genetics and Molecular Biology, 2012, 11, Article 4.	0.2	4
1151	Fine mapping analysis of a region of 20q13.33 identified five independent susceptibility loci for glioma in a Chinese Han population. Carcinogenesis, 2012, 33, 1065-1071.	1.3	24
1152	A two-stage association study identifies methyl-CpC-binding domain protein 2 gene polymorphisms as candidates for breast cancer susceptibility. European Journal of Human Genetics, 2012, 20, 682-689.	1.4	16
1153	Genetic association of cyclic AMP signaling genes with bipolar disorder. Translational Psychiatry, 2012, 2, e169-e169.	2.4	32
1154	Quantitative High-Throughput Screening for Chemical Toxicity in a Population-Based In Vitro Model. Toxicological Sciences, 2012, 126, 578-588.	1.4	47
1155	Varying Coefficient Models for Mapping Quantitative Trait Loci Using Recombinant Inbred Intercrosses. Genetics, 2012, 190, 475-486.	1.2	16
1156	Genetic Association Studies: An Information Content Perspective. Current Genomics, 2012, 13, 566-573.	0.7	18
1157	Effects of vitamin A and D receptor gene polymorphisms/haplotypes on immune responses to measles vaccine. Pharmacogenetics and Genomics, 2012, 22, 20-31.	0.7	38
1158	Prediction of Codeine Toxicity in Infants and Their Mothers Using a Novel Combination of Maternal Genetic Markers. Clinical Pharmacology and Therapeutics, 2012, 91, 692-699.	2.3	69
1159	Gemcitabine metabolic pathway genetic polymorphisms and response in patients with non-small cell lung cancer. Pharmacogenetics and Genomics, 2012, 22, 105-116.	0.7	33
1160	Polymorphisms in antithrombin and in tissue factor pathway inhibitor genes are associated with recurrent pregnancy loss. Thrombosis and Haemostasis, 2012, 108, 693-700.	1.8	12
1161	Polymorphisms in Second Intron of the FGFR2 Gene Are Associated with the Risk of Early-Onset Breast Cancer in Chinese Han Women. Tohoku Journal of Experimental Medicine, 2012, 226, 221-229.	0.5	20
1162	Insight in glioma susceptibility through an analysis of 6p22.3, 12p13.33-12.1, 17q22-23.2 and 18q23 SNP genotypes in familial and non-familial glioma. Human Genetics, 2012, 131, 1507-1517.	1.8	20
1163	HLA polymorphisms influence the development of skin rash arising from treatment with EGF receptor inhibitors. Pharmacogenomics, 2012, 13, 1469-1476.	0.6	9
1164	Genome-wide association study identifies TNFSF13 as a susceptibility gene for IgA in a South Chinese population in smokers. Immunogenetics, 2012, 64, 747-753.	1.2	27

#	Article	IF	CITATIONS
1165	Fetal growth and body size genes and risk of childhood acute lymphoblastic leukemia. Cancer Causes and Control, 2012, 23, 1577-1585.	0.8	16
1166	UCP3 polymorphisms, hand grip performance and survival at old age: Association analysis in two Danish middle aged and elderly cohorts. Mechanisms of Ageing and Development, 2012, 133, 530-537.	2.2	19
1167	Genetic Variants in Matrix Metalloproteinase-9 Gene Modify Metalloproteinase-9 Levels in Black Subjects. DNA and Cell Biology, 2012, 31, 504-510.	0.9	19
1168	A greatly extended PPARGC1A genomic locus encodes several new brain-specific isoforms and influences Huntington disease age of onsetâ€. Human Molecular Genetics, 2012, 21, 3461-3473.	1.4	85
1169	Deep Resequencing Unveils Genetic Architecture of <i>ADIPOQ</i> and Identifies a Novel Low-Frequency Variant Strongly Associated With Adiponectin Variation. Diabetes, 2012, 61, 1297-1301.	0.3	29
1170	Matrix metalloproteinase-9 genetic variations affect MMP-9 levels in obese children. International Journal of Obesity, 2012, 36, 69-75.	1.6	38
1171	Consistency of HLA associations between two independent measles vaccine cohorts: A replication study. Vaccine, 2012, 30, 2146-2152.	1.7	44
1172	Similarityâ€Based Multimarker Association Tests for Continuous Traits. Annals of Human Genetics, 2012, 76, 246-260.	0.3	4
1173	Plasma Biomarkers of Oxidative Stress and Genetic Variants in Age-Related Macular Degeneration. American Journal of Ophthalmology, 2012, 153, 460-467.e1.	1.7	41
1174	SNP Set Association Analysis for Familial Data. Genetic Epidemiology, 2012, 36, 797-810.	0.6	100
1174 1175	SNP Set Association Analysis for Familial Data. Genetic Epidemiology, 2012, 36, 797-810. Identification of polymorphic inversions from genotypes. BMC Bioinformatics, 2012, 13, 28.	0.6	100 46
1175	Identification of polymorphic inversions from genotypes. BMC Bioinformatics, 2012, 13, 28. Single nucleotide polymorphisms in thymic stromal lymphopoietin gene are not associated with	1.2	46
1175 1176	Identification of polymorphic inversions from genotypes. BMC Bioinformatics, 2012, 13, 28. Single nucleotide polymorphisms in thymic stromal lymphopoietin gene are not associated with allergic rhinitis susceptibility in Chinese subjects. BMC Medical Genetics, 2012, 13, 79. Genetic contribution of catechol-O-methyltransferase variants in treatment outcome of low back	1.2 2.1	46 9
1175 1176 1177	Identification of polymorphic inversions from genotypes. BMC Bioinformatics, 2012, 13, 28. Single nucleotide polymorphisms in thymic stromal lymphopoietin gene are not associated with allergic rhinitis susceptibility in Chinese subjects. BMC Medical Cenetics, 2012, 13, 79. Genetic contribution of catechol-O-methyltransferase variants in treatment outcome of low back pain: a prospective genetic association study. BMC Musculoskeletal Disorders, 2012, 13, 76. Uncoupling protein 2 gene polymorphisms are associated with obesity. Cardiovascular Diabetology,	1.2 2.1 0.8	46 9 28
1175 1176 1177 1178	Identification of polymorphic inversions from genotypes. BMC Bioinformatics, 2012, 13, 28. Single nucleotide polymorphisms in thymic stromal lymphopoietin gene are not associated with allergic rhinitis susceptibility in Chinese subjects. BMC Medical Genetics, 2012, 13, 79. Genetic contribution of catechol-O-methyltransferase variants in treatment outcome of low back pain: a prospective genetic association study. BMC Musculoskeletal Disorders, 2012, 13, 76. Uncoupling protein 2 gene polymorphisms are associated with obesity. Cardiovascular Diabetology, 2012, 11, 41. Genetic variation in Glutathione S-Transferase Omega-1, Arsenic Methyltransferase and Methylene-tetrahydrofolate Reductase, arsenic exposure and bladder cancer: a case–control study.	1.2 2.1 0.8 2.7	46 9 28 46
1175 1176 1177 1178 1179	Identification of polymorphic inversions from genotypes. BMC Bioinformatics, 2012, 13, 28. Single nucleotide polymorphisms in thymic stromal lymphopoietin gene are not associated with allergic rhinitis susceptibility in Chinese subjects. BMC Medical Genetics, 2012, 13, 79. Genetic contribution of catechol-O-methyltransferase variants in treatment outcome of low back pain: a prospective genetic association study. BMC Musculoskeletal Disorders, 2012, 13, 76. Uncoupling protein 2 gene polymorphisms are associated with obesity. Cardiovascular Diabetology, 2012, 11, 41. Genetic variation in Glutathione S-Transferase Omega-1, Arsenic Methyltransferase and Methylene-tetrahydrofolate Reductase, arsenic exposure and bladder cancer: a case〓control study. Environmental Health, 2012, 11, 43. Association between polymorphisms in FOXP3 and EBI3 genes and the risk for development of allergic	1.2 2.1 0.8 2.7 1.7	46 9 28 46 55

#	Article	IF	CITATIONS
1183	Common matrix metalloproteinase 2 gene haplotypes may modulate left ventricular remodelling in hypertensive patients. Journal of Human Hypertension, 2012, 26, 171-177.	1.0	31
1184	Genes of the Interleukin-18 Pathway Are Associated With Susceptibility to Barrett's Esophagus and Esophageal Adenocarcinoma. American Journal of Gastroenterology, 2012, 107, 1331-1341.	0.2	39
1185	Analysis for genotyping Duffy blood group in inhabitants of Sudan, the Fourth Cataract of the Nile. Malaria Journal, 2012, 11, 115.	0.8	22
1186	Detecting the footprints of divergent selection in oaks with linked markers. Heredity, 2012, 109, 361-371.	1.2	21
1187	Genome-Wide Association Study of Treatment Refractory Schizophrenia in Han Chinese. PLoS ONE, 2012, 7, e33598.	1.1	55
1188	Investigation of Host Candidate Malaria-Associated Risk/Protective SNPs in a Brazilian Amazonian Population. PLoS ONE, 2012, 7, e36692.	1.1	24
1189	The Association between Individual SNPs or Haplotypes of Matrix Metalloproteinase 1 and Gastric Cancer Susceptibility, Progression and Prognosis. PLoS ONE, 2012, 7, e38002.	1.1	7
1190	Candidate Human Genetic Polymorphisms and Severe Malaria in a Tanzanian Population. PLoS ONE, 2012, 7, e47463.	1.1	39
1191	Genome-Wide Association Analysis of Meat Quality Traits in a Porcine Large White × Minzhu Intercross Population. International Journal of Biological Sciences, 2012, 8, 580-595.	2.6	85
1192	Regular Multivitamin Supplement Use, Single Nucleotide Polymorphisms in ATIC, SHMT2, and SLC46A1, and Risk of Ovarian Carcinoma. Frontiers in Genetics, 2012, 3, 33.	1.1	4
1193	Population-Based Resequencing of LIPG and ZNF202 Genes in Subjects with Extreme HDL Levels. Frontiers in Genetics, 2012, 3, 89.	1.1	6
1194	Effect of Interleukin-18 Gene Polymorphisms on Sensitization to Wheat Flour in Bakery Workers. Journal of Korean Medical Science, 2012, 27, 382.	1.1	8
1196	A score-statistic approach for determining threshold values in QTL mapping. Frontiers in Bioscience - Elite, 2012, E4, 2670-2682.	0.9	3
1197	Sequencing genes in silico using single nucleotide polymorphisms. BMC Genetics, 2012, 13, 6.	2.7	3
1198	Macrophage migration inhibitory factor gene polymorphisms and plasma levels in children with obstructive sleep apnea. Pediatric Pulmonology, 2012, 47, 1001-1011.	1.0	19
1199	The apoptosis pathway and the genetic predisposition to Achilles tendinopathy. Journal of Orthopaedic Research, 2012, 30, 1719-1724.	1.2	62
1200	Association Testing for Nextâ€Generation Sequencing Data Using Score Statistics. Genetic Epidemiology, 2012, 36, 430-437.	0.6	53
1201	Power of Single―vs. Multiâ€Marker Tests of Association. Genetic Epidemiology, 2012, 36, 480-487.	0.6	12

#	Article	IF	CITATIONS
1202	Haplotypeâ€Based Methods for Detecting Uncommon Causal Variants With Common SNPs. Genetic Epidemiology, 2012, 36, 572-582.	0.6	30
1203	Fineâ€mapping of a region of chromosome 5p15.33 (<i>TERTâ€CLPTM1L</i>) suggests a novel locus in <i>TERT</i> and a <i>CLPTM1L</i> haplotype are associated with glioma susceptibility in a Chinese population. International Journal of Cancer, 2012, 131, 1569-1576.	2.3	21
1204	Matrix metalloproteinaseâ€2 polymorphisms and clinical outcome of Chinese patients with nonsmall cell lung cancer treated with firstâ€line, platinumâ€based chemotherapy. Cancer, 2012, 118, 3587-3598.	2.0	12
1205	Variation in xenobiotic transport and metabolism genes, household chemical exposures, and risk of childhood acute lymphoblastic leukemia. Cancer Causes and Control, 2012, 23, 1367-1375.	0.8	31
1206	A three-way interplay of DR4, autoantibodies and synovitis in biopsy-proven idiopathic inflammatory myositis. Rheumatology International, 2012, 32, 611-619.	1.5	17
1207	Association of PDE4B polymorphisms and schizophrenia in Northwestern Han Chinese. Human Genetics, 2012, 131, 1047-1056.	1.8	69
1208	Alzheimer risk associated with a copy number variation in the complement receptor 1 increasing C3b/C4b binding sites. Molecular Psychiatry, 2012, 17, 223-233.	4.1	179
1209	Genetic determinants of von Willebrand factor plasma levels and the risk of stroke: the Rotterdam Study. Journal of Thrombosis and Haemostasis, 2012, 10, 550-556.	1.9	14
1210	Optimal use of regression models in genomeâ€wide association studies. Animal Genetics, 2012, 43, 133-143.	0.6	8
1211	Influence of <i>SLCO1B3</i> haplotypeâ€tag SNPs on docetaxel disposition in Chinese nasopharyngeal cancer patients. British Journal of Clinical Pharmacology, 2012, 73, 606-618.	1.1	30
1212	Association of chromosome 8q24 variants with prostate cancer risk in the Siberian region of Russia and meta-analysis. Molecular Biology, 2012, 46, 210-217.	0.4	2
1213	Multi-locus stepwise regression: a haplotype-based algorithm for finding genetic associations applied to atopic dermatitis. BMC Medical Genetics, 2012, 13, 8.	2.1	11
1214	Epidemiological, genetic and epigenetic aspects of the research on healthy ageing and longevity. Immunity and Ageing, 2012, 9, 6.	1.8	43
1215	SNP–SNP interactions between DNA repair genes were associated with breast cancer risk in a Korean population. Cancer, 2012, 118, 594-602.	2.0	34
1216	A genome-wide association study of osteochondritis dissecans in the Thoroughbred. Mammalian Genome, 2012, 23, 294-303.	1.0	38
1217	Associations between gene polymorphisms in fatty acid metabolism pathway and preterm delivery in a US urban black population. Human Genetics, 2012, 131, 341-351.	1.8	11
1218	Genetic modulation of neural response during working memory in healthy individuals: interaction of glucocorticoid receptor and dopaminergic genes. Molecular Psychiatry, 2013, 18, 174-182.	4.1	22
1219	The <scp>IGF</scp> 1 pathway genes and their association with age of puberty in cattle. Animal Genetics, 2013, 44, 91-95.	0.6	59

#	Article	IF	CITATIONS
1220	Screening genetic variability at the CNR1 gene in both major depression etiology and clinical response to citalopram treatment. Psychopharmacology, 2013, 227, 509-519.	1.5	51
1221	Association of the angiotensinogen gene polymorphism with atherosclerosis and its risk traits in the Saudi population. BMC Cardiovascular Disorders, 2013, 13, 17.	0.7	22
1222	Treatment outcome of chronic low back pain and radiographic lumbar disc degeneration are associated with inflammatory and matrix degrading gene variants: a prospective genetic association study. BMC Musculoskeletal Disorders, 2013, 14, 105.	0.8	47
1223	Common variants in adiponectin gene are associated with coronary artery disease and angiographical severity of coronary atherosclerosis in type 2 diabetes. Cardiovascular Diabetology, 2013, 12, 67.	2.7	28
1224	Investigation of variants within the <i>COL27A1</i> and <i>TNC</i> genes and Achilles tendinopathy in two populations. Journal of Orthopaedic Research, 2013, 31, 632-637.	1.2	44
1225	The dopamine transporter haplotype and reward-related striatal responses in adult ADHD. European Neuropsychopharmacology, 2013, 23, 469-478.	0.3	44
1226	A Generalized Kruskal–Wallis Test Incorporating Group Uncertainty with Application to Genetic Association Studies. Biometrics, 2013, 69, 427-435.	0.8	50
1227	New susceptibility locus for obesity and dyslipidaemia on chromosome 3q22.3. Human Genomics, 2013, 7, 15.	1.4	20
1228	The impact of single-nucleotide polymorphisms (SNPs) in OGG1 and XPC on the age at onset of Huntington disease. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 755, 115-119.	0.9	15
1229	Impact of genetic polymorphisms in base excision repair genes on the risk of breast cancer in a Korean population. Gene, 2013, 532, 192-196.	1.0	20
1230	Pain modality- and sex-specific effects of COMT genetic functional variants. Pain, 2013, 154, 1368-1376.	2.0	81
1231	Exploring the association between genetic variation in the <scp>SUMO</scp> isopeptidase gene <scp><i>USPL1</i></scp> and breast cancer through integration of data from the populationâ€based <scp>GENICA</scp> study and external genetic databases. International Journal of Cancer, 2013, 133, 362-372.	2.3	13
1232	The Use of Haplotypes in the Identification of Interaction between SNPs. Human Heredity, 2013, 75, 44-51.	0.4	8
1233	Polymorphisms in nitric oxide synthase and endothelin genes among children with obstructive sleep apnea. BMC Medical Genomics, 2013, 6, 29.	0.7	23
1234	Genetic variance in Nitric Oxide Synthase and Endothelin Genes among children with and without Endothelial Dysfunction. Journal of Translational Medicine, 2013, 11, 227.	1.8	16
1235	Haplotype Kernel Association Test as a Powerful Method to Identify Chromosomal Regions Harboring Uncommon Causal Variants. Genetic Epidemiology, 2013, 37, 560-570.	0.6	24
1236	<i>CYP1A2</i> genetic polymorphisms are associated with early antidepressant escitalopram metabolism and adverse reactions. Pharmacogenomics, 2013, 14, 1191-1201.	0.6	25
1237	Schooling and variation in the <i><scp>COMT</scp></i> gene: the devil is in the details. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 1056-1065.	3.1	5

#	Article	IF	CITATIONS
1238	Association Analysis of Two Single-Nucleotide Polymorphisms of the <i>RELN</i> Gene with Autism in the South African Population. Genetic Testing and Molecular Biomarkers, 2013, 17, 93-98.	0.3	18
1239	Genetic variants associated with myocardial infarction in the <scp><i>PSMA6</i></scp> gene and <scp>C</scp> hr9p21 are also associated with ischaemic stroke. European Journal of Neurology, 2013, 20, 300-308.	1.7	28
1240	Functional FEN1 genetic variants and haplotypes are associated with glioma risk. Journal of Neuro-Oncology, 2013, 111, 145-151.	1.4	35
1241	Analysis of vesicular monoamine transporter 2 polymorphisms in Parkinson's disease. Neurobiology of Aging, 2013, 34, 1712.e9-1712.e13.	1.5	43
1242	Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers. American Journal of Human Genetics, 2013, 92, 489-503.	2.6	201
1243	IL-1 receptor antagonist gene as a predictive biomarker of progression of knee osteoarthritis in a population cohort. Osteoarthritis and Cartilage, 2013, 21, 930-938.	0.6	59
1244	A population-based association study of 2q32.3 and 8q21.3 loci with schizophrenia in Han Chinese. Journal of Psychiatric Research, 2013, 47, 712-717.	1.5	43
1245	Associations between polymorphisms in the antiviral TRIM genes and measles vaccine immunity. Human Immunology, 2013, 74, 768-774.	1.2	24
1246	Polymorphisms in thymic stromal lymphopoietin gene demonstrate a gender and nasal polyposis-dependent association with chronic rhinosinusitis. Human Immunology, 2013, 74, 241-248.	1.2	15
1247	Effects of atorvastatin on CYP3A4 and CYP3A5 mRNA expression in mononuclear cells and CYP3A activity in hypercholeresterolemic patients. Clinica Chimica Acta, 2013, 421, 157-163.	0.5	20
1248	Haplotype structure, adaptive history and associations with exploratory behaviour of the <i>DRD4</i> gene region in four great tit (<i>Parus major</i>) populations. Molecular Ecology, 2013, 22, 2797-2809.	2.0	40
1249	Association genetics of chemical wood properties in black poplar (<i>Populus nigra</i>). New Phytologist, 2013, 197, 162-176.	3.5	81
1250	Analysis of common genetic variants identifies <i>RELN</i> as a risk gene for schizophrenia in Chinese population. World Journal of Biological Psychiatry, 2013, 14, 91-99.	1.3	33
1251	Association of adrenomedullin gene polymorphisms and blood pressure in a Chinese population. Hypertension Research, 2013, 36, 74-78.	1.5	9
1252	HapBoost: A Fast Approach to Boosting Haplotype Association Analyses in Genome-Wide Association Studies. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2013, 10, 207-212.	1.9	2
1253	Genome-wide association analysis reveals 12q13.3–q14.1 as new risk locus for sarcoidosis. European Respiratory Journal, 2013, 41, 888-900.	3.1	43
1254	Heredity and cardiometabolic risk. Journal of Hypertension, 2013, 31, 123-133.	0.3	8
1255	Association of the PDYN gene with alcohol dependence and the propensity to drink in negative emotional states. International Journal of Neuropsychopharmacology, 2013, 16, 975-985.	1.0	34

\sim		<u>_</u>	
		Repo	DT
\sim	IIAI	KLPU	ALC L

#	Article	IF	CITATIONS
1256	Innate immunity gene polymorphisms and the risk of colorectal neoplasia. Carcinogenesis, 2013, 34, 2512-2520.	1.3	11
1257	Genome-Wide Association Studies Identify Two Novel BMP15 Mutations Responsible for an Atypical Hyperprolificacy Phenotype in Sheep. PLoS Genetics, 2013, 9, e1003482.	1.5	145
1258	Human Leukocyte Antigens and Cellular Immune Responses to Anthrax Vaccine Adsorbed. Infection and Immunity, 2013, 81, 2584-2591.	1.0	22
1259	Natriuretic Peptide Receptor-3 Gene (NPR3). Circulation: Cardiovascular Genetics, 2013, 6, 201-210.	5.1	12
1260	Testing for Modes of Inheritance Involving Compound Heterozygotes. Genetic Epidemiology, 2013, 37, 522-528.	0.6	3
1261	A New Thiopurine Sâ€Methyltransferase Haplotype Associated With Intolerance to Azathioprine. Journal of Clinical Pharmacology, 2013, 53, 67-74.	1.0	21
1262	Efficiently Identifying Significant Associations in Genome-wide Association Studies. Journal of Computational Biology, 2013, 20, 817-830.	0.8	4
1263	Association of vitamin <scp>D</scp> receptor gene polymorphisms with chronic and aggressive periodontitis in Jordanian patients. European Journal of Oral Sciences, 2013, 121, 551-558.	0.7	21
1264	Genome-wide association study of osteochondrosis in the tarsocrural joint of Dutch Warmblood horses identifies susceptibility loci on chromosomes 3 and 10. Animal Genetics, 2013, 44, 408-412.	0.6	13
1265	WHOLE GENOME IDENTITY-BY-DESCENT DETERMINATION. Journal of Bioinformatics and Computational Biology, 2013, 11, 1350002.	0.3	10
1266	Functional VEGF haplotypes affect the susceptibility to hypertension. Journal of Human Hypertension, 2013, 27, 31-37.	1.0	11
1267	A polymorphism in the thyroid hormone receptor gene is associated with bronchodilator response in asthmatics. Pharmacogenomics Journal, 2013, 13, 130-136.	0.9	34
1268	Genetic Markers of Comorbid Depression and Alcoholism in Women. Alcoholism: Clinical and Experimental Research, 2013, 37, 896-904.	1.4	49
1269	Common and rare von Willebrand factor (VWF) coding variants, VWF levels, and factor VIII levels in African Americans: the NHLBI Exome Sequencing Project. Blood, 2013, 122, 590-597.	0.6	70
1270	Genetic Aspects of Drug Development. , 2013, , 1758-1765.		0
1272	A study of the role of GATA4 polymorphism in cardiovascular metabolic disorders. Human Genomics, 2013, 7, 25.	1.4	9
1273	The 3â€2-UTR of the adiponectin Q gene harbours susceptibility loci for atherosclerosis and its metabolic risk traits. BMC Medical Genetics, 2013, 14, 127.	2.1	8
1274	Some Polymorphisms in Epstein-Barr Virus–induced Gene 3 Modify the Risk for Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2013, 27, 91-97.	1.0	12

#	Article	IF	CITATIONS
1275	A Genome-Wide Scan for Breast Cancer Risk Haplotypes among African American Women. PLoS ONE, 2013, 8, e57298.	1.1	20
1276	Genetic Variation in Circadian Rhythm Genes CLOCK and ARNTL as Risk Factor for Male Infertility. PLoS ONE, 2013, 8, e59220.	1.1	32
1277	The Genetic Variation of SORCS1 Is Associated with Late-Onset Alzheimer's Disease in Chinese Han Population. PLoS ONE, 2013, 8, e63621.	1.1	19
1278	LRRTM3 Interacts with APP and BACE1 and Has Variants Associating with Late-Onset Alzheimer's Disease (LOAD). PLoS ONE, 2013, 8, e64164.	1.1	12
1279	On multi-marker tests for association in case-control studies. Frontiers in Genetics, 2013, 4, 252.	1.1	4
1281	Hypothesis of the neuroendocrine cortisol pathway gene role in the comorbidity of depression, type 2 diabetes, and metabolic syndrome. The Application of Clinical Genetics, 2014, 7, 43.	1.4	63
1282	The Construction of Risk Prediction Models Using GWAS Data and Its Application to a Type 2 Diabetes Prospective Cohort. PLoS ONE, 2014, 9, e92549.	1.1	31
1283	Genome-Wide Scan Reveals LEMD3 and WIF1 on SSC5 as the Candidates for Porcine Ear Size. PLoS ONE, 2014, 9, e102085.	1.1	29
1284	Genome-Wide Association Studies Identify the Loci for 5 Exterior Traits in a Large White × Minzhu Pig Population. PLoS ONE, 2014, 9, e103766.	1.1	32
1285	Haplotype association analysis of combining unrelated case-control and triads with consideration of population stratification. Frontiers in Genetics, 2014, 5, 103.	1.1	8
1286	CRP genotype and haplotype associations with serum C-reactive protein level and DAS28 in untreated early rheumatoid arthritis patients. Arthritis Research and Therapy, 2014, 16, 475.	1.6	12
1287	Association of variants in genes related to the immune response and obesity with BPH in CLUE II. Prostate Cancer and Prostatic Diseases, 2014, 17, 353-358.	2.0	6
1288	Tag polymorphisms of solute carrier family 12 member 3 gene modify the risk of hypertension in northeastern Han Chinese. Journal of Human Hypertension, 2014, 28, 504-509.	1.0	9
1289	Haplotypes of the inducible nitric oxide synthase gene are strongly associated with exhaled nitric oxide levels in adults: a population-based study. Journal of Medical Genetics, 2014, 51, 449-454.	1.5	9
1290	<i>LRRK2</i> exonic variants and risk of multiple system atrophy. Neurology, 2014, 83, 2256-2261.	1.5	46
1291	Genetic Variants in the Genes of the Stress Hormone Signalling Pathway and Depressive Symptoms during and after Pregnancy. BioMed Research International, 2014, 2014, 1-8.	0.9	21
1292	A New Susceptibility Locus for Myocardial Infarction, Hypertension, Type 2 Diabetes Mellitus, and Dyslipidemia on Chromosome 12q24. Disease Markers, 2014, 2014, 1-10.	0.6	17
1293	Imputation Without Doing Imputation: A New Method for the Detection of Nonâ€Genotyped Causal Variants. Genetic Epidemiology, 2014, 38, 173-190.	0.6	10

#	Article	IF	CITATIONS
1294	Genome-Wide Association Study for Certain Carcass Traits and Organ Weights in a Large White×Minzhu Intercross Porcine Population. Journal of Integrative Agriculture, 2014, 13, 2721-2730.	1.7	16
1295	Nonparametric Tests of Associations with Disease Based on Uâ€Statistics. Annals of Human Genetics, 2014, 78, 141-153.	0.3	2
1296	Association and Familial Segregation of CTG18.1 Trinucleotide Repeat Expansion of <i>TCF4</i> Gene in Fuchs' Endothelial Corneal Dystrophy. , 2014, 55, 33.		95
1297	Association of MAPT haplotypes with Alzheimer's disease risk and MAPT brain gene expression levels. Alzheimer's Research and Therapy, 2014, 6, 39.	3.0	106
1298	Covariate adjusted differential variability analysis of DNA methylation with propensity score method. Statistical Applications in Genetics and Molecular Biology, 2014, 13, 645-58.	0.2	0
1299	Nicotine dependence as a moderator of genetic influences on smoking cessation treatment outcome. Drug and Alcohol Dependence, 2014, 138, 109-117.	1.6	13
1300	PHOX2B polyalanine repeat length is associated with sudden infant death syndrome and unclassified sudden infant death in the Dutch population. International Journal of Legal Medicine, 2014, 128, 621-9.	1.2	20
1301	Thymidylate synthase polymorphisms are associated to therapeutic outcome of advanced non-small cell lung cancer patients treated with platinum-based chemotherapy. Molecular Biology Reports, 2014, 41, 3349-3357.	1.0	13
1302	Associations Between Human Leukocyte Antigen Class I Variants and the Mycobacterium tuberculosis Subtypes Causing Disease. Journal of Infectious Diseases, 2014, 209, 216-223.	1.9	59
1303	Pooled analysis of iron-related genes in Parkinson's disease: Association with transferrin. Neurobiology of Disease, 2014, 62, 172-178.	2.1	74
1304	Association Between <i>HTR7</i> Genetic Polymorphisms and Alcohol Dependence, Using the Alcohol Use Disorders Identification Test (AUDIT). Alcoholism: Clinical and Experimental Research, 2014, 38, 2354-2361.	1.4	9
1305	Common Variants in TGFBR2 and miR-518 Genes Are Associated With Hypertension in the Chinese Population. American Journal of Hypertension, 2014, 27, 1268-1276.	1.0	18
1306	Association of the NOS3 intron-4 VNTR polymorphism with aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2014, 121, 587-592.	0.9	8
1307	Consortium analysis of gene and gene–folate interactions in purine and pyrimidine metabolism pathways with ovarian carcinoma risk. Molecular Nutrition and Food Research, 2014, 58, 2023-2035.	1.5	16
1308	Genetic variants within the second intron of theKCNQ1gene affect CTCF binding and confer a risk of Beckwith–Wiedemann syndrome upon maternal transmission. Journal of Medical Genetics, 2014, 51, 502-511.	1.5	15
1309	SLC19A1, SLC46A1 and SLCO1B1 Polymorphisms as Predictors of Methotrexate-Related Toxicity in Portuguese Rheumatoid Arthritis Patients. Toxicological Sciences, 2014, 142, 196-209.	1.4	52
1310	A Comprehensive Analysis of Common Genetic Variation Around Six Candidate Loci for Intrahepatic Cholestasis of Pregnancy. American Journal of Gastroenterology, 2014, 109, 76-84.	0.2	103
1311	Association of Toll-like receptor polymorphisms with HIV status in North Americans. Genes and Immunity, 2014, 15, 569-577.	2.2	22

#	Article	IF	CITATIONS
1312	Transethnic Replication of Association of CTG18.1 Repeat Expansion of <i>TCF4</i> Gene With Fuchs' Corneal Dystrophy in Chinese Implies Common Causal Variant. , 2014, 55, 7073.		64
1313	The power comparison of the haplotype-based collapsing tests and the variant-based collapsing tests for detecting rare variants in pedigrees. BMC Genomics, 2014, 15, 632.	1.2	7
1314	Family-based association test using normal approximation to gene dropping null distribution. BMC Proceedings, 2014, 8, S18.	1.8	1
1315	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. Nature Communications, 2014, 5, 4999.	5.8	105
1316	Association and interaction analyses of 5-HT3 receptor and serotonin transporter genes with alcohol, cocaine, and nicotine dependence using the SAGE data. Human Genetics, 2014, 133, 905-918.	1.8	28
1317	A genetic association study detects haplotypes associated with obstructive heart defects. Human Genetics, 2014, 133, 1127-1138.	1.8	9
1318	Comparison of statistics in association tests of genetic markers for survival outcomes. Statistics in Medicine, 2014, 33, 828-844.	0.8	4
1319	Associations Between SNPs Within Antioxidant Genes and the Risk of Prostate Cancer in the Siberian Region of Russia. Pathology and Oncology Research, 2014, 20, 635-640.	0.9	15
1320	A replication study examining association of rs6983267, rs10090154, and rs1447295 common single nucleotide polymorphisms in 8q24 region with prostate cancer in Siberians. Urologic Oncology: Seminars and Original Investigations, 2014, 32, 37.e7-37.e12.	0.8	9
1321	Association of functional FEN1 genetic variants and haplotypes and breast cancer risk. Gene, 2014, 538, 42-45.	1.0	21
1322	Renin–angiotensin system gene polymorphisms predict the risk of stroke in patients with atrial fibrillation: A 10-year prospective follow-up study. Heart Rhythm, 2014, 11, 1384-1390.	0.3	10
1323	Novel gene variants predict serum levels of the cytokines IL-18 and IL-1ra in older adults. Cytokine, 2014, 65, 10-16.	1.4	56
1324	A study of the role of GATA2 gene polymorphism in coronary artery disease risk traits. Gene, 2014, 544, 152-158.	1.0	33
1327	Interactive contribution of serine/threonine kinase 39 gene multiple polymorphisms to hypertension among northeastern Han Chinese. Scientific Reports, 2015, 4, 5116.	1.6	11
1328	Evaluation of genetic susceptibility of common variants in CACNA1D with schizophrenia in Han Chinese. Scientific Reports, 2015, 5, 12935.	1.6	39
1329	Associations of prodynorphin sequence variation with alcohol dependence and related traits are phenotype-specific and sex-dependent. Scientific Reports, 2015, 5, 15670.	1.6	7
1330	Genome-wide association study for rib eye muscle area in a Large White×Minzhu F2 pig resource population. Journal of Integrative Agriculture, 2015, 14, 2590-2597.	1.7	4
1331	Single nucleotide polymorphisms/haplotypes associated with multiple rubella-specific immune response outcomes post-MMR immunization in healthy children. Immunogenetics, 2015, 67, 547-561.	1.2	20

#	Article	IF	CITATIONS
1332	Multiple SNP Set Analysis for Genomeâ€Wide Association Studies Through Bayesian Latent Variable Selection. Genetic Epidemiology, 2015, 39, 664-677.	0.6	19
1333	The combined risks of reduced or increased function variants in cell death pathway genes differentially influence cervical cancer risk and herpes simplex virus type 2 infection among black Africans and the Mixed Ancestry population of South Africa. BMC Cancer, 2015, 15, 680.	1.1	8
1334	Childhood asthma and spirometric indices are associated with polymorphic markers of two vitamin D 25â€hydroxylase genes. Pediatric Allergy and Immunology, 2015, 26, 375-382.	1.1	16
1335	Are Podoplanin Gene Polymorphisms Associated with Atopic Dermatitis in Koreans?. Annals of Dermatology, 2015, 27, 275.	0.3	1
1336	Polymorphisms of Renin-Angiotensin-Aldosterone System Gene in Chinese Han Patients with Nonfamilial Atrial Fibrillation. PLoS ONE, 2015, 10, e0117489.	1.1	12
1337	Genome-Wide Association Study Identifies That the ABO Blood Group System Influences Interleukin-10 Levels and the Risk of Clinical Events in Patients with Acute Coronary Syndrome. PLoS ONE, 2015, 10, e0142518.	1.1	21
1338	Identification of Promising Mutants Associated with Egg Production Traits Revealed by Genome-Wide Association Study. PLoS ONE, 2015, 10, e0140615.	1.1	45
1339	Associations of Polymorphisms in MTHFR Gene with the Risk of Age-Related Cataract in Chinese Han Population: A Genotype-Phenotype Analysis. PLoS ONE, 2015, 10, e0145581.	1.1	7
1340	Kullback–Leibler divergence for detection of rare haplotype common disease association. European Journal of Human Genetics, 2015, 23, 1558-1565.	1.4	4
1341	Effects of NAMPT polymorphisms and haplotypes on circulating visfatin/NAMPT levels in hypertensive disorders of pregnancy. Hypertension Research, 2015, 38, 361-366.	1.5	22
1342	Association between SNPs of Metalloproteinases and Prostaglandin F2α Receptor Genes and Latanoprost Response in Open-Angle Glaucoma. Ophthalmology, 2015, 122, 1040-1048.e4.	2.5	28
1343	Likelihood-based complex trait association testing for arbitrary depth sequencing data. Bioinformatics, 2015, 31, 2955-2962.	1.8	4
1344	Synergistic association of six well-characterized polymorphisms in three genes of the renin-angiotensin system with breast cancer among Han Chinese women. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 1232-1239.	1.0	10
1345	Association of EFEMP1 gene polymorphisms with the risk of glioma: A hospital-based case–control study in a Chinese Han population. Journal of the Neurological Sciences, 2015, 349, 54-59.	0.3	10
1346	The role of age in association analyses of ADHD and related neurocognitive functioning: A proof of concept for dopaminergic and serotonergic genes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 471-479.	1.1	19
1347	Detecting associations of rare variants with common diseases: collapsing or haplotyping?. Briefings in Bioinformatics, 2015, 16, 759-768.	3.2	17
1348	Association of polymorphisms in long non-coding RNA H19 with coronary artery disease risk in a Chinese population. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2015, 772, 15-22.	0.4	121
1349	Association of PELI1 polymorphisms in systemic lupus erythematosus susceptibility in a Chinese population. Lupus, 2015, 24, 1037-1044.	0.8	7

#	Article	IF	CITATIONS
1350	Genetic variants in N-myc (and STAT) interactor and susceptibility to glioma in a Chinese Han population. Tumor Biology, 2015, 36, 1579-1588.	0.8	6
1351	Genetic analysis of common variants in the HDAC2 gene with schizophrenia susceptibility in Han Chinese. Journal of Human Genetics, 2015, 60, 479-484.	1.1	40
1352	Genetic variation in the $\hat{l}\pm 1$ A-adrenergic receptor and phenylephrine-mediated venoconstriction. Pharmacogenomics Journal, 2015, 15, 310-315.	0.9	10
1353	The potential role of the sodium iodide symporter gene polymorphism in the development of differentiated thyroid cancer. Gene, 2015, 572, 163-168.	1.0	3
1354	Do genetic defects of DNA repair relevant proteins alter susceptibility to hypertension? A case–control study in northeastern Han Chinese. Clinica Chimica Acta, 2015, 441, 171-175.	0.5	2
1355	Genetic Variants in Cyclooxygenase-2 Contribute to Post-treatment Pain among Endodontic Patients. Journal of Endodontics, 2015, 41, 1214-1218.	1.4	13
1356	Catechol-O-methyltransferase (COMT) gene polymorphisms are associated with baseline disability but not long-term treatment outcome in patients with chronic low back pain. European Spine Journal, 2015, 24, 2425-2431.	1.0	20
1357	Assessing microsatellite linkage disequilibrium in wild, cultivated, and mapping populations of Theobroma cacao L. and its impact on association mapping. Tree Genetics and Genomes, 2015, 11, 1.	0.6	26
1358	Polymorphisms related to ORMDL3 are associated with asthma susceptibility, alterations in transcriptional regulation of ORMDL3, and changes in TH2 cytokine levels. Journal of Allergy and Clinical Immunology, 2015, 136, 893-903.e14.	1.5	54
1359	Association of functional variations in COMT and GCH1 genes with postherniotomy pain and related impairment. Pain, 2015, 156, 273-279.	2.0	46
1360	Multiple novel prostate cancer susceptibility signals identified by fine-mapping of known risk loci among Europeans. Human Molecular Genetics, 2015, 24, 5589-5602.	1.4	67
1361	High-throughput pharmacogenetics identifies SLCO1A2 polymorphisms as candidates to elucidate the risk of febrile neutropenia in the breast cancer RAPP-01 trial. Breast Cancer Research and Treatment, 2015, 153, 383-389.	1.1	11
1362	FVGWAS: Fast voxelwise genome wide association analysis of large-scale imaging genetic data. NeuroImage, 2015, 118, 613-627.	2.1	38
1363	Fine mapping analysis of HLA-DP/DQ gene clusters on chromosome 6 reveals multiple susceptibility loci for HBV infection. Amino Acids, 2015, 47, 2623-2634.	1.2	10
1364	Association studies of SEPS1 gene polymorphisms with Hashimoto's thyroiditis in Han Chinese. Journal of Human Genetics, 2015, 60, 427-433.	1.1	10
1365	A Joint Location-Scale Test Improves Power to Detect Associated SNPs, Gene Sets, and Pathways. American Journal of Human Genetics, 2015, 97, 125-138.	2.6	48
1366	A linkage disequilibrium perspective on the genetic mosaic of speciation in two hybridizing Mediterranean white oaks. Heredity, 2015, 114, 373-386.	1.2	24
1367	Coding mutations in <scp><i>SORL</i></scp> <i>1</i> and <scp>A</scp> lzheimer disease. Annals of Neurology, 2015, 77, 215-227.	2.8	168

#	Article	IF	CITATIONS
1368	Human Cytokine Genetic Variants Associated With HBsAg Reverse Seroconversion in Rituximab-Treated Non-Hodgkin Lymphoma Patients. Medicine (United States), 2016, 95, e3064.	0.4	10
1369	Population differentiation and behavioural association of the two â€~personality' genes <i><scp>DRD</scp>4</i> and <i><scp>SERT</scp></i> in dunnocks (<i><scp>P</scp>runella) Tj ETQq1 1 0.784</i>	13 124 og BT	-/O se rlock 10
1370	<scp><i>STAT3</i></scp> polymorphisms may predict an unfavorable response to firstâ€line platinumâ€based therapy for women with advanced serous epithelial ovarian cancer. International Journal of Cancer, 2016, 138, 612-619.	2.3	21
1371	Associations of polymorphisms in <i><scp>TXNIP</scp></i> and gene–environment interactions with the risk of coronary artery disease in a Chinese Han population. Journal of Cellular and Molecular Medicine, 2016, 20, 2362-2373.	1.6	28
1372	Genetic Polymorphisms in the Long Noncoding RNA MIR2052HG Offer a Pharmacogenomic Basis for the Response of Breast Cancer Patients to Aromatase Inhibitor Therapy. Cancer Research, 2016, 76, 7012-7023.	0.4	47
1373	Polymorphisms in the 5′ upstream regulatory region of p21WAF1/CIP1 and susceptibility to oesophageal squamous cell carcinoma. Scientific Reports, 2016, 6, 22564.	1.6	1
1374	Tree-based quantitative trait mapping in the presence of external covariates. Statistical Applications in Genetics and Molecular Biology, 2016, 15, 473-490.	0.2	2
1375	Plasma matrix metalloproteinase-9 levels, MMP-9 gene haplotypes, and cardiovascular risk in obese subjects. Molecular Biology Reports, 2016, 43, 463-471.	1.0	17
1376	SLC29A1 (ENT1) polymorphisms and outcome of complete remission in acute myeloid leukemia. Cancer Chemotherapy and Pharmacology, 2016, 78, 533-540.	1.1	16
1377	Interleukin-6 gene polymorphisms correlate with the progression of nephropathy in Chinese patients with type 2 diabetes: A prospective cohort study. Diabetes Research and Clinical Practice, 2016, 120, 15-23.	1.1	15
1378	Age and DRD4 Genotype Moderate Associations Between Stimulant Treatment History and Cortex Structure in Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 877-885.e3.	0.3	7
1379	Interplay between stress response genes associated with attentionâ€deficit hyperactivity disorder and brain volume. Genes, Brain and Behavior, 2016, 15, 627-636.	1.1	23
1381	General Framework for Metaâ€Analysis of Haplotype Association Tests. Genetic Epidemiology, 2016, 40, 244-252.	0.6	0
1382	Association of STAT4 polymorphisms with hepatitis B virus infection and clearance in Chinese Han population. Amino Acids, 2016, 48, 2589-2598.	1.2	15
1383	Association of Mannose-binding Lectin Polymorphisms with Tuberculosis Susceptibility among Chinese. Scientific Reports, 2016, 6, 36488.	1.6	12
1384	Human Genetic Variation, Sport and Exercise Medicine, and Achilles Tendinopathy: Role for Angiogenesis-Associated Genes. OMICS A Journal of Integrative Biology, 2016, 20, 520-527.	1.0	31
1385	Common variants of HTR3 genes are associated with obsessive-compulsive disorder and its phenotypic expression. Scientific Reports, 2016, 6, 32564.	1.6	10
1386	Comparison of multiple single-nucleotide variant association tests in a meta-analysis of Genetic Analysis Workshop 19 family and unrelated data. BMC Proceedings, 2016, 10, 187-191.	1.8	0

#	Article	IF	CITATIONS
1387	Association of rare haplotypes on ULK4 and MAP4 genes with hypertension. BMC Proceedings, 2016, 10, 363-369.	1.8	13
1388	Prognostic evaluation of VEGFA genotypes and haplotypes in a cohort of Brazilian women with non metastatic breast cancer. Cancer Biology and Therapy, 2016, 17, 674-683.	1.5	10
1389	Haplotype-based Statistical Inference for Population-based Case–control and Cross-Sectional Studies with Complex Sample Designs. Journal of Survey Statistics and Methodology, 2016, 4, 188-214.	0.5	2
1390	Associations Between Self-Reported and Objectively Recorded Early Life Stress, FKBP5 Polymorphisms, and Depressive Symptoms in Midlife. Biological Psychiatry, 2016, 80, 869-877.	0.7	29
1391	<i>MAPT</i> haplotype H1G is associated with increased risk of dementia with Lewy bodies. Alzheimer's and Dementia, 2016, 12, 1297-1304.	0.4	32
1392	Association of rs9939609 Polymorphism with Metabolic Parameters and <i>FTO</i> Risk Haplotype Among Tunisian Metabolic Syndrome. Metabolic Syndrome and Related Disorders, 2016, 14, 121-128.	0.5	24
1393	Association of the Laminin, Alpha 5 (LAMA5) rs4925386 with height and longevity in an elderly population from Southern Italy. Mechanisms of Ageing and Development, 2016, 155, 55-59.	2.2	7
1394	The killer immunoglobulin-like receptor KIR3DL1 in combination with HLA-Bw4 is protective against multiple sclerosis in African Americans. Genes and Immunity, 2016, 17, 199-202.	2.2	29
1395	Next-Generation Sequencing Reveals That <i>HLA-DRB3</i> , <i>-DRB4</i> , and <i>-DRB5</i> May Be Associated With Islet Autoantibodies and Risk for Childhood Type 1 Diabetes. Diabetes, 2016, 65, 710-718.	0.3	58
1396	Genetic variation in NIN1 and C/VIF1 genes is significantly associated with Populus angustifolia resistance to a galling herbivore, Pemphigus betae. Journal of Insect Physiology, 2016, 84, 50-59.	0.9	12
1397	Enlarged striatal volume in adults with ADHD carrying the 9-6 haplotype of the dopamine transporter gene DAT1. Journal of Neural Transmission, 2016, 123, 905-915.	1.4	19
1398	Analysis of maternal polymorphisms in arsenic (+3 oxidation state)-methyltransferase AS3MT and fetal sex in relation to arsenic metabolism and infant birth outcomes: Implications for risk analysis. Reproductive Toxicology, 2016, 61, 28-38.	1.3	26
1399	Comparison of haplotype-based statistical tests for disease association with rare and common variants. Briefings in Bioinformatics, 2016, 17, 657-671.	3.2	19
1400	Gene–gene interactions in the NAMPT pathway, plasma visfatin/NAMPT levels, and antihypertensive therapy responsiveness in hypertensive disorders of pregnancy. Pharmacogenomics Journal, 2017, 17, 427-434.	0.9	26
1401	Gene-based association study of genes linked to hippocampal sclerosis of aging neuropathology: GRN, TMEM106B, ABCC9, and KCNMB2. Neurobiology of Aging, 2017, 53, 193.e17-193.e25.	1.5	22
1402	Association of SCN10A Polymorphisms with the Recurrence of Atrial Fibrillation after Catheter Ablation in a Chinese Han Population. Scientific Reports, 2017, 7, 44003.	1.6	11
1403	Lack of Association of CD55 Receptor Genetic Variants and Severe Malaria in Ghanaian Children. G3: Genes, Genomes, Genetics, 2017, 7, 859-864.	0.8	4
1404	Comprehensive assessment showed no associations of variants at the SLC10A1 locus with susceptibility to persistent HBV infection among Southern Chinese. Scientific Reports, 2017, 7, 46490.	1.6	20

#	Article	IF	CITATIONS
1405	Serum 25(OH)D concentration, common variants of the <i>VDR</i> gene and lung cancer occurrence. International Journal of Cancer, 2017, 141, 336-341.	2.3	16
1406	Different <i><scp>DRB1</scp>*03:01â€<scp>DQB1</scp>*02:01</i> haplotypes confer different risk for celiac disease. Hla, 2017, 90, 95-101.	0.4	19
1407	Early Life Stress, FKBP5 Polymorphisms, and Quantitative Glycemic Traits. Psychosomatic Medicine, 2017, 79, 524-532.	1.3	6
1408	HLAâ€DRB3*01:01 is a predictor of immunization against human platelet antigenâ€1a but not of the severity of fetal and neonatal alloimmune thrombocytopenia. Transfusion, 2017, 57, 533-540.	0.8	26
1409	An alternative experimental case–control design for genetic association studies on bovine mastitis. Animal, 2017, 11, 574-579.	1.3	3
1410	A novel ABCC6 haplotype is associated with azathioprine drug response in myasthenia gravis. Pharmacogenetics and Genomics, 2017, 27, 51-56.	0.7	5
1411	Genome-wide compound heterozygote analysis highlights alleles associated with adult height in Europeans. Human Genetics, 2017, 136, 1407-1417.	1.8	19
1412	Oxytocin receptor gene polymorphisms exert a modulating effect on the onset age in patients with obsessive-compulsive disorder. Psychoneuroendocrinology, 2017, 86, 45-52.	1.3	15
1413	Significant association of the CHRNB3-CHRNA6 gene cluster with nicotine dependence in the Chinese Han population. Scientific Reports, 2017, 7, 9745.	1.6	11
1414	Mixture model-based association analysis with case-control data in genome wide association studies. Statistical Applications in Genetics and Molecular Biology, 2017, 16, 173-187.	0.2	2
1415	An efficient study design to test parentâ€ofâ€origin effects in family trios. Genetic Epidemiology, 2017, 41, 587-598.	0.6	0
1416	<i>Trans</i> -ancestry Fine Mapping and Molecular Assays Identify Regulatory Variants at the <i>ANGPTL8</i> HDL-C GWAS Locus. G3: Genes, Genomes, Genetics, 2017, 7, 3217-3227.	0.8	19
1417	<scp>S</scp> tudy of <i>LRRK2</i> variation in tauopathy: Progressive supranuclear palsy and corticobasal degeneration. Movement Disorders, 2017, 32, 115-123.	2.2	48
1418	Are genes encoding proteoglycans really associated with the risk of anterior cruciate ligament rupture?. Biology of Sport, 2017, 2, 97-103.	1.7	21
1419	Genome-wide association study of coronary artery calcified atherosclerotic plaque in African Americans with type 2 diabetes. BMC Genetics, 2017, 18, 105.	2.7	54
1420	Effect of ancestry on i interleukin-10 i haplotypes in chronic periodontitis. Frontiers in Bioscience - Elite, 2017, 9, 276-285.	0.9	14
1421	Effects of dopaminergic genes, prenatal adversities, and their interaction on attention-deficit/hyperactivity disorder and neural correlates of response inhibition. Journal of Psychiatry and Neuroscience, 2017, 42, 113-121.	1.4	8
1422	Inflammatory and apoptotic signalling pathways and concussion severity: a genetic association study. Journal of Sports Sciences, 2018, 36, 2226-2234.	1.0	11

#	Article	IF	CITATIONS
1423	Modification of the association between antipsychotic treatment response and childhood adversity by MMP9 gene variants in a first-episode schizophrenia cohort. Psychiatry Research, 2018, 262, 141-148.	1.7	18
1424	Association and cis-mQTL analysis of variants in CHRNA3-A5, CHRNA7, CHRNB2, and CHRNB4 in relation to nicotine dependence in a Chinese Han population. Translational Psychiatry, 2018, 8, 83.	2.4	21
1425	Functional Evaluation ofZNF350Missense Genetic Variants Associated with Breast Cancer Susceptibility. DNA and Cell Biology, 2018, 37, 543-550.	0.9	1
1426	Childhood trauma but not FKBP5 gene variants associated with peritraumatic dissociation in female rape survivors. European Journal of Trauma and Dissociation, 2018, 2, 125-129.	0.6	1
1427	PXR polymorphisms have impact on the clinical efficacy of clopidogrel in patients undergoing percutaneous coronary intervention. Gene, 2018, 653, 22-28.	1.0	5
1428	PTGS2 polymorphism rs689466 favors breast cancer recurrence in obese patients. Endocrine-Related Cancer, 2018, 25, 351-365.	1.6	4
1429	Investigation of angiogenesis genes with anterior cruciate ligament rupture risk in a South African population. Journal of Sports Sciences, 2018, 36, 551-557.	1.0	12
1430	The association between <i>COMT</i> rs4680 and 5-HTTLPR genotypes and concussion history in South African rugby union players. Journal of Sports Sciences, 2018, 36, 920-933.	1.0	14
1431	The interaction of polymorphisms in extracellular matrix genes and underlying miRNA motifs that modulate susceptibility to anterior cruciate ligament rupture. Journal of Science and Medicine in Sport, 2018, 21, 22-28.	0.6	14
1432	A Family-Based Rare Haplotype Association Method for Quantitative Traits. Human Heredity, 2018, 83, 175-195.	0.4	4
1433	Association and cis-mQTL analysis of variants in serotonergic genes associated with nicotine dependence in Chinese Han smokers. Translational Psychiatry, 2018, 8, 243.	2.4	12
1434	Parkinson-Associated SNCA Enhancer Variants Revealed by Open Chromatin in Mouse Dopamine Neurons. American Journal of Human Genetics, 2018, 103, 874-892.	2.6	30
1435	Fineâ€mapping of <scp>HLA</scp> class I and class <scp>II</scp> genes identified two independent novel variants associated with nasopharyngeal carcinoma susceptibility. Cancer Medicine, 2018, 7, 6308-6316.	1.3	15
1436	Bioinformatics: Sequences, Structures, Phylogeny. , 2018, , .		0
1438	Deciphering the Emerging Complexities of Molecular Mechanisms at GWAS Loci. American Journal of Human Genetics, 2018, 103, 637-653.	2.6	93
1439	Genome-wide haplotype association analysis of primary biliary cholangitis risk in Japanese. Scientific Reports, 2018, 8, 7806.	1.6	5
1440	Longâ€range genomic regulators of <i>THBS1</i> and <i>LTBP4</i> modify disease severity in duchenne muscular dystrophy. Annals of Neurology, 2018, 84, 234-245.	2.8	53
1441	Association of the 16q24.3 region gene variants rs1805007 and rs4785763 with heightened risk of melanoma in Latvian population. Meta Gene, 2018, 18, 87-92.	0.3	1

		TATION REP	U.V.	
#	Article		IF	CITATIONS
1442	Association between glutamate transporter gene polymorphisms and obsessive-compulsive disorder/trait empathy in a Korean population. PLoS ONE, 2018, 13, e0190593.		1.1	5
1443	Functional polymorphisms within the inflammatory pathway regulate expression of extracellular matrix components in a genetic risk dependent model for anterior cruciate ligament injuries. Journal of Science and Medicine in Sport, 2019, 22, 1219-1225.		0.6	17
1445	Haplotype analysis of <i>>SERPINE1</i> > gene: Risk for aneurysmal subarachnoid hemorrhage and clinic outcomes. Molecular Genetics & amp; Genomic Medicine, 2019, 7, e737.	al	0.6	10
1446	Steroid hormone-related polymorphisms associate with the development of bone erosions in rheumatoid arthritis and help to predict disease progression: Results from the REPAIR consortium. Scientific Reports, 2019, 9, 14812.		1.6	7
1447	Bivariate logistic Bayesian LASSO for detecting rare haplotype association with two correlated phenotypes. Genetic Epidemiology, 2019, 43, 996-1017.		0.6	5
1448	HLA high-resolution typing by next-generation sequencing in Pandemrix-induced narcolepsy. PLoS ON 2019, 14, e0222882.	Ε,	1.1	10
1449	Lack of UGT polymorphism association with idasanutlin pharmacokinetics in solid tumor patients. Cancer Chemotherapy and Pharmacology, 2019, 83, 209-213.		1.1	1
1450	Powerful testing via hierarchical linkage disequilibrium in haplotype association studies. Biometrical Journal, 2019, 61, 747-768.		0.6	7
1451	<p>KDR inferred haplotype is associated with upper limb dysfunction in breast cancer survivors of mixed ancestry</p> . Cancer Management and Research, 2019, Volume 11, 3829-3845.		0.9	4
1452	Association of <i>MAPT</i> H1 subhaplotypes with neuropathology of lewy body disease. Movement Disorders, 2019, 34, 1325-1332.		2.2	15
1453	Unravelling the interaction between the <i>DRD2</i> and <i>DRD4</i> genes, personality traits and concussion risk. BMJ Open Sport and Exercise Medicine, 2019, 5, e000465.		1.4	15
1454	Haplotypes of CYP1B1 and CCDC57 genes in an Afro-Caribbean female population with uterine leiomyoma. Molecular Biology Reports, 2019, 46, 3299-3306.		1.0	2
1455	Association of <i>MAPT</i> Subhaplotypes With Risk of Progressive Supranuclear Palsy and Severity of Tau Pathology. JAMA Neurology, 2019, 76, 710.	of	4.5	39
1456	ADAR1 function affects HPV replication and is associated to recurrent human papillomavirus-induced dysplasia in HIV coinfected individuals. Scientific Reports, 2019, 9, 19848.		1.6	8
1457	Deep sequencing across germline genome-wide association study signals relating to breast cancer events in women receiving aromatase inhibitors for adjuvant therapy of early breast cancer. Pharmacogenetics and Genomics, 2019, 29, 183-191.		0.7	0
1458	Are TNC gene variants associated with anterior cruciate ligament rupture susceptibility?. Journal of Science and Medicine in Sport, 2019, 22, 408-412.		0.6	9
1459	Interaction between PLA2R1 and HLAâ€DQA1 variants contributes to the increased genetic susceptib to membranous nephropathy in Western China. Nephrology, 2019, 24, 919-925.	ility	0.7	4
1460	A rapid and efficient linear mixed model approach using the score test and its application to GWAS. Livestock Science, 2019, 220, 37-45.		0.6	4

#	Article	IF	CITATIONS
1461	Oxytocin receptor gene variants are associated with emotion recognition and resilience, but not with falseâ€belief reasoning performance in healthy young Korean volunteers. CNS Neuroscience and Therapeutics, 2019, 25, 519-526.	1.9	10
1462	Demonstration of critical role of <i>GRIN3A</i> in nicotine dependence through both genetic association and molecular functional studies. Addiction Biology, 2020, 25, e12718.	1.4	8
1463	Association of opioid receptor gene polymorphisms with drinking severity and impulsivity related to alcohol use disorder in a Korean population. CNS Neuroscience and Therapeutics, 2020, 26, 30-38.	1.9	6
1464	OpenMendel: a cooperative programming project for statistical genetics. Human Genetics, 2020, 139, 61-71.	1.8	29
1465	Comparison of haplotype-based tests for detecting gene–environment interactions with rare variants. Briefings in Bioinformatics, 2020, 21, 851-862.	3.2	3
1466	Exploring the genetics underpinning dynamic laryngeal collapse associated with poll flexion in Norwegianâ€5wedish Coldblooded Trotter racehorses. Equine Veterinary Journal, 2020, 52, 174-180.	0.9	3
1467	Cadherinâ€related family member 3 gene impacts childhood asthma in Chinese children. Pediatric Allergy and Immunology, 2020, 31, 133-142.	1.1	5
1468	Exploring new genetic variants within <i>COL5A1</i> intron 4â€exon 5 region and TCFâ€Î² family with risk of anterior cruciate ligament ruptures. Journal of Orthopaedic Research, 2020, 38, 1856-1865.	1.2	5
1469	Genetic and Epigenetic Analysis Revealing Variants in the NCAM1–TTC12–ANKK1–DRD2 Cluster Associated Significantly With Nicotine Dependence in Chinese Han Smokers. Nicotine and Tobacco Research, 2020, 22, 1301-1309.	1.4	11
1470	Imputation of 3 million SNPs in the Arabidopsis regional mapping population. Plant Journal, 2020, 102, 872-882.	2.8	34
1471	AKT1 and genetic vulnerability to bipolar disorder. Psychiatry Research, 2020, 284, 112677.	1.7	7
1472	Evaluating the role of ENOSF1 and TYMS variants as predictors in fluoropyrimidine-related toxicities: An IPD meta-analysis. Pharmacological Research, 2020, 152, 104594.	3.1	17
1473	Easy-HLA: a validated web application suite to reveal the full details of HLA typing. Bioinformatics, 2020, 36, 2157-2164.	1.8	17
1474	Exploiting geneâ€environment independence in haplotypeâ€based inferences for populationâ€based caseâ€control studies with complex sampling. Statistics in Medicine, 2020, 39, 57-69.	0.8	0
1475	Adaptive weighted sum tests via LASSO method in multi-locus family-based association analysis. Computational Biology and Chemistry, 2020, 88, 107320.	1.1	3
1476	Probable HLA-mediated immunoediting of JAK2 V617F-driven oncogenesis. Experimental Hematology, 2020, 92, 75-88.e10.	0.2	8
1477	Polymorphisms in STING Affect Human Innate Immune Responses to Poxviruses. Frontiers in Immunology, 2020, 11, 567348.	2.2	15
1478	Association of <i>MAPT</i> subhaplotypes with clinical and demographic features in Parkinson's disease. Annals of Clinical and Translational Neurology, 2020, 7, 1557-1563.	1.7	8

#	Article	IF	CITATIONS
1479	PROC Promoter Single Nucleotide Polymorphisms Associated With Low Protein C Activity But Not Increased Risk of Thromboembolism in Pediatric Population. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962093520.	0.7	1
1480	Multi-ancestry fine mapping of interferon lambda and the outcome of acute hepatitis C virus infection. Genes and Immunity, 2020, 21, 348-359.	2.2	5
1481	Statistically efficient association analysis of quantitative traits with haplotypes and untyped SNPs in family studies. BMC Genetics, 2020, 21, 99.	2.7	3
1482	Macular retinal thickness differs markedly in age-related macular degeneration driven by risk polymorphisms on chromosomes 1 and 10. Scientific Reports, 2020, 10, 21093.	1.6	22
1483	Computationally efficient familywise error rate control in genomeâ€wide association studies using score tests for generalized linear models. Scandinavian Journal of Statistics, 2020, 47, 1090-1113.	0.9	2
1484	MAPT subhaplotypes in corticobasal degeneration: assessing associations with disease risk, severity of tau pathology, and clinical features. Acta Neuropathologica Communications, 2020, 8, 218.	2.4	8
1485	Chitinase 3â€like 1 polymorphisms and risk of chronic obstructive pulmonary disease and asthma in a Chinese population. Journal of Gene Medicine, 2020, 22, e3208.	1.4	3
1486	Statistical Method Based on Bayes-Type Empirical Score Test for Assessing Genetic Association with Multilocus Genotype Data. International Journal of Genomics, 2020, 2020, 1-10.	0.8	2
1487	Association of variants in selected genes mediating host immune response with duration of Staphylococcus aureus bacteremia. Genes and Immunity, 2020, 21, 240-248.	2.2	5
1488	A regulatory variant in the C1Q gene cluster is associated with tuberculosis susceptibility and C1qA plasma levels in a South African population. Immunogenetics, 2020, 72, 305-314.	1.2	7
1489	Complement Activation Levels Are Related to Disease Stage in AMD. , 2020, 61, 18.		50
1490	Gene-Environment Interaction between the IL1RN Variants and Childhood Environmental Tobacco Smoke Exposure in Asthma Risk. International Journal of Environmental Research and Public Health, 2020, 17, 2036.	1.2	9
1491	Modelling the Effects of MCM7 Variants, Somatic Mutations, and Clinical Features on Acute Myeloid Leukemia Susceptibility and Prognosis. Journal of Clinical Medicine, 2020, 9, 158.	1.0	7
1492	Distributions and Power of Optimal Signal-Detection Statistics in Finite Case. IEEE Transactions on Signal Processing, 2020, 68, 1021-1033.	3.2	8
1493	Mannose-binding lectin 2 gene polymorphisms and their association with tuberculosis in a Chinese population. Infectious Diseases of Poverty, 2020, 9, 46.	1.5	11
1494	Polymorphisms in CRYBB2 encoding \hat{l}^2 B2-crystallin are associated with antisaccade performance and memory function. Translational Psychiatry, 2020, 10, 113.	2.4	3
1495	Human Leukocyte Antigen B*14:01 and B*35:01 Are Associated With Trimethoprim‣ulfamethoxazole Induced Liver Injury. Hepatology, 2021, 73, 268-281.	3.6	43
1496	Genetic variants in the glucocorticoid pathway genes and birth weight. Archives of Gynecology and Obstetrics, 2021, 303, 427-434.	0.8	1

#	Article	IF	CITATIONS
1497	Fine-mapping of the non-coding variation driving the Caucasian LRRK2 GWAS signal in Parkinson's disease. Parkinsonism and Related Disorders, 2021, 83, 22-30.	1.1	7
1498	Haplotype structure defines effects of common <i>DPYD</i> variants c.85T > C (rs1801265) and c.496A > G (rs2297595) on dihydropyrimidine dehydrogenase activity: Implication for 5â€fluorouracil toxicity. British Journal of Clinical Pharmacology, 2021, 87, 3234-3243.	1.1	16
1499	Impairments of Photoreceptor Outer Segments Renewal and Phototransduction Due to a Peripherin Rare Haplotype Variant: Insights from Molecular Modeling. International Journal of Molecular Sciences, 2021, 22, 3484.	1.8	27
1500	Genome-Wide Association of Stem Carbohydrate Accumulation and Remobilization during Grain Growth in Bread Wheat (Triticum aestivum L.) in Mediterranean Environments. Plants, 2021, 10, 539.	1.6	2
1501	Association between ABO haplotypes and the risk of venous thrombosis: impact on disease risk estimation. Blood, 2021, 137, 2394-2402.	0.6	19
1502	Single nucleotide polymorphisms associated with methotrexate-induced nausea in juvenile idiopathic arthritis. Pediatric Rheumatology, 2021, 19, 51.	0.9	4
1503	Polymorphisms and haplotypes of <i>IL2RA</i> , <i>IL10</i> , <i>IFNG</i> , IRF5, and CCR2 are associated hemophagocytic lymphohistiocytosis in children. Pediatric Blood and Cancer, 2021, 68, e29097.	0.8	4
1504	Vitamin D Receptor (VDR) Allelic Variants Correlating with Response to Vitamin D3 Supplementation in Breast Cancer Survivors. Nutrition and Cancer, 2021, , 1-14.	0.9	0
1505	Allopurinol hepatotoxicity is associated with human leukocyte antigen Class I alleles. Liver International, 2021, 41, 1884-1893.	1.9	17
1506	Testing conditional mean through regression model sequence using Yanai's generalized coefficient of determination. Computational Statistics and Data Analysis, 2021, 158, 107168.	0.7	5
1507	The KAG motif of HLA-DRB1 (β71, β74, β86) predicts seroconversion and development of type 1 diabetes. EBioMedicine, 2021, 69, 103431.	2.7	6
1508	Possible Association of Polymorphisms in Ubiquitin Specific Peptidase 46 Gene With Post-traumatic Stress Disorder. Frontiers in Psychiatry, 2021, 12, 663647.	1.3	0
1509	Protective chromosome 1q32 haplotypes mitigate risk for age-related macular degeneration associated with the CFH-CFHR5 and ARMS2/HTRA1 loci. Human Genomics, 2021, 15, 60.	1.4	17
1510	Glucocorticoid receptor Gene (NR3C1) Polymorphisms and Haplotypes in patients with congenital adrenal hyperplasia. Molecular and Cellular Endocrinology, 2021, 536, 111399.	1.6	2
1512	Association Methods in Human Genetics. Methods in Molecular Biology, 2007, 404, 431-460.	0.4	14
1513	Genetic Polymorphisms and Human Sensitivity to Opioid Analgesics. Methods in Molecular Biology, 2010, 617, 395-420.	0.4	10
1514	Haplotype Association Analysis. , 2009, , 241-276.		3
1515	Genetic regulation of dihydropyrimidinase and its possible implication in altered uracil catabolism. Pharmacogenetics and Genomics, 2007, 17, 973-987.	0.7	42

#	Article	IF	CITATIONS
1516	Support for a bipolar affective disorder susceptibility locus on chromosome 12q24.3. Psychiatric Genetics, 2010, 20, 93-101.	0.6	6
1519	Haplotype Inference and Association Analysis in Unrelated Samples. , 2007, , 123-159.		1
1520	Genetic variation in AKT1 is linked to dopamine-associated prefrontal cortical structure and function in humans. Journal of Clinical Investigation, 2008, 118, 2200-8.	3.9	159
1521	TFisher: A powerful truncation and weighting procedure for combining \$p\$-values. Annals of Applied Statistics, 2020, 14, .	0.5	8
1522	Low frequency haplotypes of E-selectin polymorphisms G2692A and C1901T give increased protection from coronary artery disease. Medical Science Monitor, 2011, 17, CR334-CR340.	0.5	13
1523	Incorporating Single-Locus Tests into Haplotype Cladistic Analysis in Case-Control Studies. PLoS Genetics, 2007, 3, e46.	1.5	18
1524	A Large-Scale Rheumatoid Arthritis Genetic Study Identifies Association at Chromosome 9q33.2. PLoS Genetics, 2008, 4, e1000107.	1.5	75
1525	Linkage Disequilibrium Mapping of CHEK2: Common Variation and Breast Cancer Risk. PLoS Medicine, 2006, 3, e168.	3.9	33
1526	Haplotypes in the Complement Factor H (CFH) Gene: Associations with Drusen and Advanced Age-Related Macular Degeneration. PLoS ONE, 2007, 2, e1197.	1.1	65
1527	Haplotype Reconstruction Error as a Classical Misclassification Problem: Introducing Sensitivity and Specificity as Error Measures. PLoS ONE, 2008, 3, e1853.	1.1	9
1528	Pharmacokinetic Genes Do Not Influence Response or Tolerance to Citalopram in the STAR*D Sample. PLoS ONE, 2008, 3, e1872.	1.1	144
1529	C2 and CFB Genes in Age-Related Maculopathy and Joint Action with CFH and LOC387715 Genes. PLoS ONE, 2008, 3, e2199.	1.1	85
1530	Evaluation of Clustering and Genotype Distribution for Replication in Genome Wide Association Studies: The Age-Related Eye Disease Study. PLoS ONE, 2008, 3, e3813.	1.1	41
1531	Extended LTA, TNF, LST1 and HLA Gene Haplotypes and Their Association with Rubella Vaccine-Induced Immunity. PLoS ONE, 2010, 5, e11806.	1.1	34
1532	Associations of Variants in CHRNA5/A3/B4 Gene Cluster with Smoking Behaviors in a Korean Population. PLoS ONE, 2010, 5, e12183.	1.1	57
1533	A Robust Statistical Method for Association-Based eQTL Analysis. PLoS ONE, 2011, 6, e23192.	1.1	5
1534	Detecting Low Frequent Loss-of-Function Alleles in Genome Wide Association Studies with Red Hair Color as Example. PLoS ONE, 2011, 6, e28145.	1.1	19
1535	Further Support to the Uncoupling-to-Survive Theory: The Genetic Variation of Human UCP Genes Is Associated with Longevity. PLoS ONE, 2011, 6, e29650.	1.1	60

#	Article	IF	CITATIONS
1536	Association Test Based on SNP Set: Logistic Kernel Machine Based Test vs. Principal Component Analysis. PLoS ONE, 2012, 7, e44978.	1.1	10
1537	The Interleukin 3 Gene (IL3) Contributes to Human Brain Volume Variation by Regulating Proliferation and Survival of Neural Progenitors. PLoS ONE, 2012, 7, e50375.	1.1	33
1538	SLC22A1-ABCB1 Haplotype Profiles Predict Imatinib Pharmacokinetics in Asian Patients with Chronic Myeloid Leukemia. PLoS ONE, 2012, 7, e51771.	1.1	46
1539	Fine Mapping of a Region of Chromosome 11q23.3 Reveals Independent Locus Associated with Risk of Glioma. PLoS ONE, 2012, 7, e52864.	1.1	17
1540	Association of Single Nucleotide Polymorphisms in TCF2 with Type 2 Diabetes Susceptibility in a Han Chinese Population. PLoS ONE, 2012, 7, e52938.	1.1	14
1541	Genome-Wide Pathway Association Studies of Multiple Correlated Quantitative Phenotypes Using Principle Component Analyses. PLoS ONE, 2012, 7, e53320.	1.1	17
1542	SNP Set Association Analysis for Genome-Wide Association Studies. PLoS ONE, 2013, 8, e62495.	1.1	12
1543	Linking Protective GAB2 Variants, Increased Cortical GAB2 Expression and Decreased Alzheimer's Disease Pathology. PLoS ONE, 2013, 8, e64802.	1.1	13
1544	Evaluation of 41 Candidate Gene Variants for Obesity in the EPIC-Potsdam Cohort by Multi-Locus Stepwise Regression. PLoS ONE, 2013, 8, e68941.	1.1	18
1545	Polymorphisms in the MASP1 Gene Are Associated with Serum Levels of MASP-1, MASP-3, and MAp44. PLoS ONE, 2013, 8, e73317.	1.1	26
1546	Powerful Haplotype-Based Hardy-Weinberg Equilibrium Tests for Tightly Linked Loci. PLoS ONE, 2013, 8, e77399.	1.1	4
1547	How Genome-Wide SNP-SNP Interactions Relate to Nasopharyngeal Carcinoma Susceptibility. PLoS ONE, 2013, 8, e83034.	1.1	17
1548	WNT Signaling Pathway Gene Polymorphisms and Risk of Hepatic Fibrosis and Inflammation in HCV-Infected Patients. PLoS ONE, 2013, 8, e84407.	1.1	16
1549	The Contributory Role of Angiotensin Receptor-Like 1 Gene Multiple Polymorphisms in Hypertension among Northeastern Han Chinese. PLoS ONE, 2014, 9, e86095.	1.1	7
1550	Role of Key TYMS Polymorphisms on Methotrexate Therapeutic Outcome in Portuguese Rheumatoid Arthritis Patients. PLoS ONE, 2014, 9, e108165.	1.1	39
1551	Endothelial Protein C Receptor Gene Variants Not Associated with Severe Malaria in Ghanaian Children. PLoS ONE, 2014, 9, e115770.	1.1	10
1552	c.*84G>A Mutation in CETP Is Associated with Coronary Artery Disease in South Indians. PLoS ONE, 2016, 11, e0164151.	1.1	6
1553	Association of circadian rhythm genes ARNTL/BMAL1 and CLOCK with multiple sclerosis. PLoS ONE, 2018, 13, e0190601.	1.1	34

#	Article	IF	CITATIONS
1554	Leptin receptor gene polymorphisms are associated with adiposity and metabolic alterations in Brazilian individuals. Arquivos Brasileiros De Endocrinologia E Metabologia, 2013, 57, 677-684.	1.3	26
1555	Pharmacogenetic polymorphisms in Brazilian-born, first-generation Japanese descendants. Brazilian Journal of Medical and Biological Research, 2009, 42, 1179-1184.	0.7	8
1556	High imatinib dose overcomes insufficient response associated with ABCG2 haplotype in chronic myelogenous leukemia patients. Oncotarget, 2013, 4, 1582-1591.	0.8	26
1557	A multicenter matched case-control analysis on seven polymorphisms from HMCB1 and RAGE genes in predicting hepatocellular carcinoma risk. Oncotarget, 2017, 8, 50109-50116.	0.8	10
1558	hapassoc : Software for Likelihood Inference of Trait Associations with SNP Haplotypes and Other Attributes. Journal of Statistical Software, 2006, 16, .	1.8	39
1559	gap : Genetic Analysis Package. Journal of Statistical Software, 2007, 23, .	1.8	92
1560	On Epistasis: A Methodological Review for Detecting Gene-Gene Interactions Underlying Various Types of Phenotypic Traits. Recent Patents on Biotechnology, 2012, 6, 230-236.	0.4	8
1561	Exclusion of Polymorphisms in Carnosinase Genes (CNDP1 and CNDP2) as a Cause of Diabetic Nephropathy in Type 1 Diabetes: Results of Large Case-Control and Follow-Up Studies. Diabetes, 2008, 57, 2547-2551.	0.3	35
1562	Genetic polymorphisms of infectious diseases in case-control studies. Disease Markers, 2009, 27, 173-86.	0.6	17
1563	Genetic variation in osteopontin gene is associated with susceptibility to sarcoidosis in Slovenian population. Disease Markers, 2009, 27, 295-302.	0.6	12
1565	Effects of SNPs in <i>POU</i> 1 <i>F</i> 1 promoter on growth traits in largemouth bass(<i>Micropterus) Tj ETQq</i>	0	[/Qverlock 1
1566	Comprehensive screening for бreg1αïį½ïį½ gene rules out association with tropical calcific pancreatitis. World Journal of Gastroenterology, 2007, 13, 5938.	1.4	15
1567	Genetic Risk Score Analysis in Early-Onset Bipolar Disorder. Journal of Clinical Psychiatry, 2017, 78, 1337-1343.	1.1	21
1568	Genetics of host response in leprosy. Leprosy Review, 2006, 77, 189-202.	0.1	59
1569	Common MCL1 polymorphisms associated with risk of tuberculosis. BMB Reports, 2008, 41, 334-337.	1.1	10
1570	Post-GWAS Strategies. Genomics and Informatics, 2011, 9, 1-4.	0.4	1
1571	Exome-Wide Association Study Identifies East Asian-Specific Missense Variant MTHFR C136T Influencing Homocysteine Levels in Chinese Populations RH: ExWAS of tHCY in a Chinese Population. Frontiers in Genetics, 2021, 12, 717621.	1.1	1
1572	Nonparametric Disequilibrium Mapping of Functional Sites Using Haplotypes of Multiple Tightly Linked Single-Nucleotide Polymorphism Markers. Genetics, 2003, 164, 1175-1187.	1.2	18

#	Article	IF	CITATIONS
1577	Spatial Modeling of Multilocus Data. , 2005, , 471-487.		0
1578	Lack of Association Between Genetic Variation in 9 Innate Immunity Genes and Baseline CRP Levels. Annals of Human Genetics, 2006, .	0.3	0
1579	Examination of PPP1R3B as a candidate gene for the type 2 diabetes and MODY loci on chromosome 8p23. Annals of Human Genetics, 2006, .	0.3	0
1580	Review of Computational Intelligence for Gene-Gene and Gene-Environment Interactions in Disease Mapping. Studies in Computational Intelligence, 2008, , 1-16.	0.7	0
1581	Haplotype Association Analysis. , 2008, , 205-224.		0
1582	Analysis of Population-Based Genetic Association Studies Applied to Cancer Susceptibility and Prognosis. , 2009, , 149-191.		0
1584	Study on Effects of Population Stratification on Haplotype Trend Test in Case-Control Studies. Ungyong T'onggye Yon'gu = the Korean Journal of Applied Statistics, 2009, 22, 1085-1096.	0.0	0
1585	A Review of Genetic Association Analyses in Population and Family Based Data: Methods and Software. Ungyong T'onggye Yon'gu = the Korean Journal of Applied Statistics, 2010, 23, 95-111.	0.0	1
1586	Statistical Analysis of Genome-wide Association Studies for Myopia. , 2010, , 215-235.		0
1588	Association of KCNJ11 with impaired glucose regulation in essential hypertension. Genetics and Molecular Research, 2011, 10, 1111-1119.	0.3	2
1589	Genetic Association between Eotaxin Genes and Asthma and Its Relationship to Birth Season in Korean Children. Genomics and Informatics, 2011, 9, 12-18.	0.4	0
1590	UGT1A9 Single Nucleotide Polymorphisms do not Account for the Variability of Response to Propofol: A One-way Design with Multiple Levels Study of the Propofol Pharmacodynamics. International Journal of Pharmacology, 2016, 12, 401-407.	0.1	0
1593	Statistical Methods and Software for Substance Use and Dependence Genetic Research. Current Genomics, 2019, 20, 172-183.	0.7	0
1594	Association of allelic combinations in selenoprotein and redox related genes with markers of lipid metabolism and oxidative stress – multimarkers analysis in a cross-sectional study. Journal of Trace Elements in Medicine and Biology, 2022, 69, 126873.	1.5	5
1595	Transcobalamin-II variants, decreased vitamin B12 availability and increased risk of frailty. Journal of Nutrition, Health and Aging, 0, , .	1.5	0
1596	Haplotype effects on human survival: logistic regression models applied to unphased genotype data. Annals of Human Genetics, 2005, 69, 168-75.	0.3	0
1597	Genomic Variation and Autoimmune Disease. , 2006, , 13-27.		0
1598	Natriuretic peptide receptor 3 genotype modulates the relationship between B-type natriuretic peptide and left ventricular end-diastolic pressure. Therapy: Open Access in Clinical Medicine, 2006, 3, 765-771.	0.2	0

#	Article	IF	CITATIONS
1599	Assoziationsanalyse. , 2007, , 229-278.		0
1601	Analysis of LOXL1 polymorphisms in a United States population with pseudoexfoliation glaucoma. Molecular Vision, 2008, 14, 146-9.	1.1	93
1602	Genetic analysis of the clusterin gene in pseudoexfoliation syndrome. Molecular Vision, 2008, 14, 1727-36.	1.1	25
1603	Common variation in the SERPING1 gene is not associated with age-related macular degeneration in two independent groups of subjects. Molecular Vision, 2009, 15, 200-7.	1.1	36
1604	Evaluation of PTPN22 polymorphisms and Vogt-Koyanagi-Harada disease in Japanese patients. Molecular Vision, 2009, 15, 1115-9.	1.1	7
1605	Diabetic retinopathy is not associated with carbonic anhydrase gene polymorphisms. Molecular Vision, 2009, 15, 1179-84.	1.1	4
1606	Genome-wide association analyses of genetic, phenotypic, and environmental risks in the age-related eye disease study. Molecular Vision, 2010, 16, 2811-21.	1.1	38
1607	Elevated C-reactive protein levels and ARMS2/HTRA1 gene variants in subjects without age-related macular degeneration. Molecular Vision, 2010, 16, 2923-30.	1.1	16
1608	Association of COMT haplotypes and breast cancer risk in caucasian women. Anticancer Research, 2010, 30, 217-20.	0.5	15
1609	Polymorphisms in ABCB1 and ERCC2 associated with ovarian cancer outcome. International Journal of Molecular Epidemiology and Genetics, 2011, 2, 185-95.	0.4	24
1610	GC Glu416Asp and Thr420Lys polymorphisms contribute to gastrointestinal cancer susceptibility in a Chinese population. International Journal of Clinical and Experimental Medicine, 2012, 5, 72-9.	1.3	22
1611	GWAS risk factors in Parkinson's disease: LRRK2 coding variation and genetic interaction with PARK16. American Journal of Neurodegenerative Disease, 2013, 2, 287-99.	0.1	23
1612	Sex hormone pathway gene polymorphisms are associated with risk of advanced hepatitis C-related liver disease in males. International Journal of Molecular Epidemiology and Genetics, 2014, 5, 164-76.	0.4	10
1613	Association of natriuretic peptide polymorphisms with left ventricular dysfunction in southern Han Chinese coronary artery disease patients. International Journal of Clinical and Experimental Pathology, 2014, 7, 7148-57.	0.5	2
1614	No association of VAMP8 gene polymorphisms with glioma in a Chinese Han population. International Journal of Clinical and Experimental Pathology, 2015, 8, 5681-7.	0.5	3
1615	Association of HNF1A gene variants and haplotypes with metabolic syndrome: a case–control study in the Tunisian population and a meta-analysis. Diabetology and Metabolic Syndrome, 2022, 14, 25.	1.2	3
1616	ASA Status, NPPA/NPPB Haplotype and Coronary Artery Disease Have an Impact on BNP/NT-proBNP Plasma Levels. Cells, 2022, 11, 766.	1.8	4
1617	HUMAN STUDY <i>COMT</i> and <i>DRD3</i> haplotype-associated pain intensity and acute care utilization in adult sickle cell disease. Experimental Biology and Medicine, 2022, 247, 1601-1608.	1.1	3

#	Article	IF	Citations
1618	Genome-Wide Association Studies Provide Insight Into the Genetic Determination for Hyperpigmentation of the Visceral Peritoneum in Broilers. Frontiers in Genetics, 2022, 13, 820297.	1.1	1
1619	Genomic landscape of Epstein–Barr virus in familial nasopharyngeal carcinoma. Journal of General Virology, 2022, 103, .	1.3	1
1620	Cold Conditioned: Discovery of Novel Alleles for Low-Temperature Tolerance in the Vavilov Barley Collection. Frontiers in Plant Science, 2021, 12, 800284.	1.7	5
1623	Genetic variants in the genes of the sex steroid hormone metabolism and depressive symptoms during and after pregnancy. Archives of Gynecology and Obstetrics, 2023, 307, 1763-1770.	0.8	2
1624	<i>ABCB1</i> and <i>OPRM1</i> single-nucleotide polymorphisms collectively modulate chronic shoulder pain and dysfunction in South African breast cancer survivors. Pharmacogenomics, 2022, 23, 513-530.	0.6	2
1627	Interleukin-6 Sequence Variants Are not Associated with Prostate Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 1677-1679.	1.1	21
1628	An Autosome-Wide Scan for Linkage Disequilibrium–Based Association in Sporadic Breast Cancer Cases in Eastern Finland: Three Candidate Regions Found. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 75-80.	1.1	34
1629	The Roles of Gut Microbiome and Plasma Metabolites in the Associations between ABO Blood Groups and Insulin Homeostasis: The Microbiome and Insulin Longitudinal Evaluation Study (MILES). Metabolites, 2022, 12, 787.	1.3	0
1630	Fetal hemoglobin-boosting haplotypes of BCL11A gene and HBS1L-MYB intergenic region in the prediction of clinical and hematological outcomes in a cohort of children with sickle cell anemia. Journal of Human Genetics, 0, , .	1.1	3
1631	Association of THBS1 genetic variants and mRNA expression with the risks of ischemic stroke and long-term death after stroke. Frontiers in Aging Neuroscience, 0, 14, .	1.7	2
1632	African-specific alleles modify risk for asthma at the 17q12-q21 locus in African Americans. Genome Medicine, 2022, 14, .	3.6	5
1633	Simultaneous detection of novel genes and SNPs by adaptive p-value combination. Frontiers in Genetics, 0, 13, .	1.1	0
1636	Sex Differences in the Association between Risk of Anterior Cruciate Ligament Rupture and COL5A1 Polymorphisms in Elite Footballers. Genes, 2023, 14, 33.	1.0	2
1637	Better safe than sorry—Whole-genome sequencing indicates that missense variants are significant in susceptibility to COVID-19. PLoS ONE, 2023, 18, e0279356.	1.1	3
1638	multiMiAT: an optimal microbiome-based association test for multicategory phenotypes. Briefings in Bioinformatics, 2023, 24, .	3.2	0
1639	The relevance of HLA class II genes in JAK2 V617F-positive myeloproliferative neoplasms. Human Immunology, 2023, 84, 199-207.	1.2	0
1640	Effects of <i>ADIPOQ</i> and <i>NOS3</i> SNPs/haplotypes on blood pressure control in patients with adherence to antihypertensive therapy. Pharmacogenomics, 2023, 24, 269-281.	0.6	0
1641	Genetics of caffeine and brain-related outcomes – a systematic review of observational studies and randomized trials. Nutrition Reviews, 2023, 81, 1571-1598.	2.6	4

		CITATION REPORT	
#	Article	IF	CITATIONS
1642	Bivariate quantitative Bayesian LASSO for detecting association of rare haplotypes with two correlated continuous phenotypes. Frontiers in Genetics, 0, 14, .	1.1	1
1648	Some Extensions of Genetic Association Study. Indian Statistical Institute Series, 2023, , 175-211.	0.1	0