Eleanor Feingold

List of Publications by Year in descending order

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193 papers 9,109 citations

43 h-index 84 g-index

201 all docs

201 docs citations

times ranked

201

14303 citing authors

#	Article	IF	Citations
1	Limb development genes underlie variation in human fingerprint patterns. Cell, 2022, 185, 95-112.e18.	13.5	30
2	Genome-wide Interaction Study Implicates VGLL2 and Alcohol Exposure and PRL and Smoking in Orofacial Cleft Risk. Frontiers in Cell and Developmental Biology, 2022, 10, 621261.	1.8	3
3	Genomeâ€wide association study of multiethnic nonsyndromic orofacial cleft families identifies novel loci specific to family and phenotypic subtypes. Genetic Epidemiology, 2022, , .	0.6	4
4	Genome-Wide Association Study of Incident Dementia in a Community-Based Sample of Older Subjects. Journal of Alzheimer's Disease, 2022, 88, 787-798.	1.2	2
5	Genome-wide association study of brain amyloid deposition as measured by Pittsburgh Compound-B (PiB)-PET imaging. Molecular Psychiatry, 2021, 26, 309-321.	4.1	47
6	Insights into the genetic architecture of the human face. Nature Genetics, 2021, 53, 45-53.	9.4	94
7	Impact of low-frequency coding variants on human facial shape. Scientific Reports, 2021, 11, 748.	1.6	3
8	Analyses stratified by maternal age and recombination further characterize genes associated with maternal nondisjunction of chromosome 21. Prenatal Diagnosis, 2021, 41, 591-609.	1.1	4
9	Detecting Gene-Environment Interaction for Maternal Exposures Using Case-Parent Trios Ascertained Through a Case With Non-Syndromic Orofacial Cleft. Frontiers in Cell and Developmental Biology, 2021, 9, 621018.	1.8	2
10	Genome-Wide Association Study of Non-syndromic Orofacial Clefts in a Multiethnic Sample of Families and Controls Identifies Novel Regions. Frontiers in Cell and Developmental Biology, 2021, 9, 621482.	1.8	16
11	The PAX1 locus at 20p11 is a potential genetic modifier for bilateral cleft lip. Human Genetics and Genomics Advances, 2021, 2, 100025.	1.0	9
12	Assessment of genetic risk of type 2 diabetes among Pakistanis based on GWAS-implicated loci. Gene, 2021, 783, 145563.	1.0	7
13	<i>FAT4</i> identified as a potential modifier of orofacial cleft laterality. Genetic Epidemiology, 2021, 45, 721-735.	0.6	14
14	Genome scans of facial features in East Africans and cross-population comparisons reveal novel associations. PLoS Genetics, 2021, 17, e1009695.	1.5	13
15	PRICKLE1 $ ilde{A}-$ FOCAD Interaction Revealed by Genome-Wide vQTL Analysis of Human Facial Traits. Frontiers in Genetics, 2021, 12, 674642.	1.1	6
16	Oral health and related risk indicators in northâ€eentral Appalachia differ by rurality. Community Dentistry and Oral Epidemiology, 2021, 49, 427-436.	0.9	1
17	The haptoglobin 2-2 genotype is associated with cardiac autonomic neuropathy in type 1 diabetes: the RETRO HDLc study. Acta Diabetologica, 2020, 57, 271-278.	1.2	2
18	Whole genome sequencing of orofacial cleft trios from the Gabriella Miller Kids First Pediatric Research Consortium identifies a new locus on chromosome 21. Human Genetics, 2020, 139, 215-226.	1.8	19

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19	FaceBase 3: analytical tools and FAIR resources for craniofacial and dental research. Development (Cambridge), 2020, 147, .	1.2	25
20	Association of <i>VPREB1</i> Gene Copy Number Variation and Rheumatoid Arthritis Susceptibility. Disease Markers, 2020, 2020, 1-5.	0.6	5
21	Association Study of Coronary Artery Disease-Associated Genome-Wide Significant SNPs with Coronary Stenosis in Pakistani Population. Disease Markers, 2020, 2020, 1-7.	0.6	6
22	Investigating the GWAS-Implicated Loci for Rheumatoid Arthritis in the Pakistani Population. Disease Markers, 2020, 2020, 1-9.	0.6	11
23	A sequencing study of CTLA4 in Pakistani rheumatoid arthritis cases. PLoS ONE, 2020, 15, e0239426.	1.1	9
24	Whole-Exome Sequencing Analysis of Alzheimer's Disease in Non-APOE*4 Carriers. Journal of Alzheimer's Disease, 2020, 76, 1553-1565.	1.2	18
25	Genome-wide Enrichment of De Novo Coding Mutations in Orofacial Cleft Trios. American Journal of Human Genetics, 2020, 107, 124-136.	2.6	48
26	Inherited genetic susceptibility to acute lymphoblastic leukemia in Down syndrome. Blood, 2019, 134, 1227-1237.	0.6	37
27	Exploration of shared genetic susceptibility loci between type 1 diabetes and rheumatoid arthritis in the Pakistani population. BMC Research Notes, 2019, 12, 544.	0.6	5
28	Gene Expression and Cardiometabolic Phenotypes of Vitamin D-Deficient Overweight and Obese Black Children. Nutrients, 2019, 11, 2016.	1.7	3
29	Pilot GWAS of caries in African-Americans shows genetic heterogeneity. BMC Oral Health, 2019, 19, 215.	0.8	9
30	A systematic genetic analysis and visualization of phenotypic heterogeneity among orofacial cleft GWAS signals. Genetic Epidemiology, 2019, 43, 704-716.	0.6	36
31	Predictors of dental care utilization in northâ€central Appalachia in the USA. Community Dentistry and Oral Epidemiology, 2019, 47, 283-290.	0.9	17
32	Population-based genome-wide association study of cognitive decline in older adults free of dementia: identification of a novel locus for the attention domain. Neurobiology of Aging, 2019, 84, 239.e15-239.e24.	1.5	21
33	Apolipoprotein E-C1-C4-C2 gene cluster region and inter-individual variation in plasma lipoprotein levels: a comprehensive genetic association study in two ethnic groups. PLoS ONE, 2019, 14, e0214060.	1.1	16
34	A candidate gene analysis and GWAS for genes associated with maternal nondisjunction of chromosome 21. PLoS Genetics, 2019, 15, e1008414.	1.5	25
35	Association of lowâ€frequency genetic variants in regulatory regions with nonsyndromic orofacial clefts. American Journal of Medical Genetics, Part A, 2019, 179, 467-474.	0.7	18
36	Novel genetic loci affecting facial shape variation in humans. ELife, 2019, 8, .	2.8	58

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37	Genome-wide mapping of global-to-local genetic effects on human facial shape. Nature Genetics, 2018, 50, 414-423.	9.4	205
38	SNPs Associated With Testosterone Levels Influence Human Facial Morphology. Frontiers in Genetics, 2018, 9, 497.	1.1	23
39	Associations Between Medical History, Cognition, and Behavior in Youth With Down Syndrome: A Report From the Down Syndrome Cognition Project. American Journal on Intellectual and Developmental Disabilities, 2018, 123, 514-528.	0.8	25
40	Six NSCL/P Loci Show Associations With Normal-Range Craniofacial Variation. Frontiers in Genetics, 2018, 9, 502.	1.1	20
41	Genomeâ€wide interaction studies identify sexâ€specific risk alleles for nonsyndromic orofacial clefts. Genetic Epidemiology, 2018, 42, 664-672.	0.6	15
42	GWAS reveals loci associated with velopharyngeal dysfunction. Scientific Reports, 2018, 8, 8470.	1.6	8
43	Novel caries loci in children and adults implicated by genome-wide analysis of families. BMC Oral Health, 2018, 18, 98.	0.8	8
44	Investigating the shared genetics of non-syndromic cleft lip/palate and facial morphology. PLoS Genetics, 2018, 14, e1007501.	1.5	44
45	Mapping genetic variants for cranial vault shape in humans. PLoS ONE, 2018, 13, e0196148.	1.1	11
46	The Association between SNPs and a Quantitative Trait: Power Calculation. European Journal of Environment and Public Health, $2018, 2, .$	0.9	11
47	Genome-wide meta-analyses of nonsyndromic orofacial clefts identify novel associations between FOXE1 and all orofacial clefts, and TP63 and cleft lip with or without cleft palate. Human Genetics, 2017, 136, 275-286.	1.8	139
48	Variants on chromosome 4q21 near PKD2 and SIBLINGs are associated with dental caries. Journal of Human Genetics, 2017, 62, 491-496.	1.1	11
49	Association studies of lowâ€frequency coding variants in nonsyndromic cleft lip with or without cleft palate. American Journal of Medical Genetics, Part A, 2017, 173, 1531-1538.	0.7	36
50	Multiple signals at the extended 8p23 locus are associated with susceptibility to systemic lupus erythematosus. Journal of Medical Genetics, 2017, 54, 381-389.	1.5	13
51	Identifying Genetic Sources of Phenotypic Heterogeneity in Orofacial Clefts by Targeted Sequencing. Birth Defects Research, 2017, 109, 1030-1038.	0.8	41
52	Multiethnic GWAS Reveals Polygenic Architecture of Earlobe Attachment. American Journal of Human Genetics, 2017, 101, 913-924.	2.6	29
53	Identification of $16q21$ as a modifier of nonsyndromic orofacial cleft phenotypes. Genetic Epidemiology, 2017, 41, 887-897.	0.6	24
54	A Preliminary Genome-Wide Association Study of Pain-Related Fear: Implications for Orofacial Pain. Pain Research and Management, 2017, 2017, 1-12.	0.7	20

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55	Genetic Association of MMP10, MMP14, and MMP16 with Dental Caries. International Journal of Dentistry, 2017, 2017, 1-7.	0.5	12
56	Combined association of Presenilin-1 and Apolipoprotein E polymorphisms with maternal meiosis II error in Down syndrome births. Genetics and Molecular Biology, 2017, 40, 577-585.	0.6	8
57	Genome-wide association study of facial morphology reveals novel associations with FREM1 and PARK2. PLoS ONE, 2017, 12, e0176566.	1.1	68
58	Identifying Genetic Sources of Phenotypic Heterogeneity in Orofacial Clefts by Targeted Sequencing. Birth Defects Research, 2017, , .	0.8	0
59	Variation in the Zinc Finger of PRDM9 is Associated with the Absence of Recombination along Nondisjoined Chromosomes 21 of Maternal Origin. Journal of Down Syndrome & Chromosome Abnormalities, 2016, 02, .	0.1	7
60	Genome-Wide Association Study Reveals Multiple Loci Influencing Normal Human Facial Morphology. PLoS Genetics, 2016, 12, e1006149.	1.5	140
61	Regionally Smoothed Meta-Analysis Methods for GWAS Datasets. Genetic Epidemiology, 2016, 40, 154-160.	0.6	6
62	Genome-Wide Association Study of Meiotic Recombination Phenotypes. G3: Genes, Genomes, Genetics, 2016, 6, 3995-4007.	0.8	9
63	A multi-ethnic genome-wide association study identifies novel loci for non-syndromic cleft lip with or without cleft palate on 2p24.2, 17q23 and 19q13. Human Molecular Genetics, 2016, 25, ddw104.	1.4	163
64	Identification of a New Susceptibility Locus for Systemic Lupus Erythematosus on Chromosome 12 in Individuals of European Ancestry. Arthritis and Rheumatology, 2016, 68, 174-183.	2.9	30
65	Structural and genomic variation in preterm birth. Pediatric Research, 2016, 80, 829-836.	1.1	22
66	A Pipeline for Classifying Relationships Using Dense SNP/SNV Data and Putative Pedigree Information. Genetic Epidemiology, 2016, 40, 161-171.	0.6	3
67	Maternal Telomere Length and Risk of Down Syndrome: Epidemiological Impact of Smokeless Chewing Tobacco and Oral Contraceptive on Segregation of Chromosome 21. Public Health Genomics, 2016, 19, 11-18.	0.6	14
68	A Genome-wide Association Study of Nonsyndromic Cleft Palate Identifies an Etiologic Missense Variant in GRHL3. American Journal of Human Genetics, 2016, 98, 744-754.	2.6	146
69	Efficient Identification of Null-Allele Single Nucleotide Polymorphism Markers. Human Heredity, 2015, 80, 79-89.	0.4	0
70	Evaluation of disease burden and response to treatment in adults with type 1 gaucher disease using a validated disease severity scoring system (DS3). Orphanet Journal of Rare Diseases, 2015, 10, 64.	1.2	28
71	Genome-Wide Association Study of Down Syndrome-Associated Atrioventricular Septal Defects. G3: Genes, Genomes, Genetics, 2015, 5, 1961-1971.	0.8	28
72	Genetic Determinants of Survival in Patients with Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 45, 651-658.	1.2	11

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73	Caries Experience Differs between Females and Males across Age Groups in Northern Appalachia. International Journal of Dentistry, 2015, 2015, 1-8.	0.5	30
74	Effects of enamel matrix genes on dental caries are moderated by fluoride exposures. Human Genetics, 2015, 134, 159-167.	1.8	38
75	Genome-wide copy-number variation study of psychosis in Alzheimer's disease. Translational Psychiatry, 2015, 5, e574-e574.	2.4	24
76	Genome-Wide Association Studies in Dogs and Humans Identify ADAMTS20 as a Risk Variant for Cleft Lip and Palate. PLoS Genetics, 2015, 11, e1005059.	1.5	82
77	A Rare Duplication on Chromosome 16p11.2 Is Identified in Patients with Psychosis in Alzheimer's Disease. PLoS ONE, 2014, 9, e111462.	1.1	16
78	Life factors affecting depression and burden in amyotrophic lateral sclerosis caregivers. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2014, 15, 292-297.	1.1	39
79	Evidence for dysregulation of genome-wide recombination in oocytes with nondisjoined chromosomes 21. Human Molecular Genetics, 2014, 23, 408-417.	1.4	17
80	Genome-Wide Association Study of Primary Dentition Pit-and-Fissure and Smooth Surface Caries. Caries Research, 2014, 48, 330-338.	0.9	38
81	Genome-Wide Association Study of Periodontal Health Measured by Probing Depth in Adults Ages 18â°'49 years. G3: Genes, Genomes, Genetics, 2014, 4, 307-314.	0.8	54
82	Genetic Association of <i>MPPED2</i> and <i>ACTN2</i> with Dental Caries. Journal of Dental Research, 2014, 93, 626-632.	2.5	28
83	An Examination of the Relationship between Hotspots and Recombination Associated with Chromosome 21 Nondisjunction. PLoS ONE, 2014, 9, e99560.	1.1	15
84	Allelic Interaction between CRELD1 and VEGFA in the Pathogenesis of Cardiac Atrioventricular Septal Defects. AIMS Genetics, 2014, 01, 001-019.	1.9	13
85	Allelic Interaction between and in the Pathogenesis of Cardiac Atrioventricular Septal Defects. AIMS Genetics, 2014, 1, 1-19.	1.9	7
86	Clustering Tooth Surfaces into Biologically Informative Caries Outcomes. Journal of Dental Research, 2013, 92, 32-37.	2.5	31
87	GWAS of Dental Caries Patterns in the Permanent Dentition. Journal of Dental Research, 2013, 92, 38-44.	2.5	77
88	Genome-wide Association Studies of Pit-and-Fissure- and Smooth-surface Caries in Permanent Dentition. Journal of Dental Research, 2013, 92, 432-437.	2.5	61
89	Peripheral Blood Mononuclear Cell Gene Expression Profiles Predict Poor Outcome in Idiopathic Pulmonary Fibrosis. Science Translational Medicine, 2013, 5, 205ra136.	5.8	242
90	Demographic, socioeconomic, and behavioral factors affecting patterns of tooth decay in the permanent dentition: principal components and factor analyses. Community Dentistry and Oral Epidemiology, 2013, 41, 364-373.	0.9	22

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91	Association Signals Unveiled by a Comprehensive Gene Set Enrichment Analysis of Dental Caries Genome-Wide Association Studies. PLoS ONE, 2013, 8, e72653.	1.1	15
92	Association of maternal CNVs in GSTT1/GSTT2 with smoking, preterm delivery, and low birth weight. Frontiers in Genetics, 2013, 4, 196.	1.1	17
93	Multi-Dimensional Prioritization of Dental Caries Candidate Genes and Its Enriched Dense Network Modules. PLoS ONE, 2013, 8, e76666.	1.1	24
94	Genome-wide Association Studies. Journal of Dental Research, 2012, 91, 637-641.	2.5	12
95	Connexin 47 Mutations Increase Risk for Secondary Lymphedema Following Breast Cancer Treatment. Clinical Cancer Research, 2012, 18, 2382-2390.	3.2	95
96	Genome-wide association analysis of age-at-onset in Alzheimer's disease. Molecular Psychiatry, 2012, 17, 1340-1346.	4.1	89
97	Comprehensive literature review and statistical considerations for microarray meta-analysis. Nucleic Acids Research, 2012, 40, 3785-3799.	6.5	427
98	No observed association for mitochondrial SNPs with preterm delivery and related outcomes. Pediatric Research, 2012, 72, 539-544.	1.1	22
99	Polymorphic haplotypes of <i>CRELD1</i> differentially predispose Down syndrome and euploids individuals to atrioventricular septal defect. American Journal of Medical Genetics, Part A, 2012, 158A, 2843-2848.	0.7	13
100	Genome-wide association study of Alzheimer's disease. Translational Psychiatry, 2012, 2, e117-e117.	2.4	209
101	An Excess of Deleterious Variants in VEGF-A Pathway Genes in Down-Syndrome-Associated Atrioventricular Septal Defects. American Journal of Human Genetics, 2012, 91, 646-659.	2.6	99
102	Genome-wide association Scan of dental caries in the permanent dentition. BMC Oral Health, 2012, 12, 57.	0.8	69
103	Effects of Smoking and Genotype on the PSR Index of Periodontal Disease in Adults Aged 18–49. International Journal of Environmental Research and Public Health, 2012, 9, 2839-2850.	1.2	14
104	Detectable clonal mosaicism from birth to old age and its relationship to cancer. Nature Genetics, 2012, 44, 642-650.	9.4	511
105	Using Family Data as a Verification Standard to Evaluate Copy Number Variation Calling Strategies for Genetic Association Studies. Genetic Epidemiology, 2012, 36, 253-262.	0.6	19
106	Comprehensive literature review and statistical considerations for GWAS meta-analysis. Nucleic Acids Research, 2012, 40, 3777-3784.	6.5	154
107	Altered patterns of multiple recombinant events are associated with nondisjunction of chromosome 21. Human Genetics, 2012, 131, 1039-1046.	1.8	39
108	Replication of a Genome-Wide Association Study of Birth Weight in Preterm Neonates. Journal of Pediatrics, 2012, 160, 19-24.e4.	0.9	21

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109	Heritable patterns of tooth decay in the permanent dentition: principal components and factor analyses. BMC Oral Health, 2012, 12, 7.	0.8	35
110	Genome partitioning of genetic variation for complex traits using common SNPs. Nature Genetics, 2011, 43, 519-525.	9.4	834
111	Long-term outcomes, branch-specific expressivity, and disease-related mortality in von Hippel-Lindau type 2A. Familial Cancer, 2011, 10, 701-707.	0.9	5
112	Genotype–phenotype correlations of pheochromocytoma in two large von Hippel–Lindau (VHL) type 2A kindreds with different missense mutations. American Journal of Medical Genetics, Part A, 2011, 155, 168-173.	0.7	18
113	Association Between NEDD4L Gene and Sodium Lithium Countertransport. American Journal of Hypertension, 2011, 24, 145-148.	1.0	6
114	Epidemiology of Down Syndrome: New Insight Into the Multidimensional Interactions Among Genetic and Environmental Risk Factors in the Oocyte. American Journal of Epidemiology, 2011, 174, 1009-1016.	1.6	37
115	Genome-wide Association Scan for Childhood Caries Implicates Novel Genes. Journal of Dental Research, 2011, 90, 1457-1462.	2.5	108
116	Association tests using kernelâ€based measures of multiâ€locus genotype similarity between individuals. Genetic Epidemiology, 2010, 34, 213-221.	0.6	69
117	What's the best statistic for a simple test of genetic association in a caseâ€control study?. Genetic Epidemiology, 2010, 34, 246-253.	0.6	35
118	292 A Genome-Wide Association Study of Spontaneous Preterm Delivery. Pediatric Research, 2010, 68, 150-150.	1.1	1
119	GJC2 Missense Mutations Cause Human Lymphedema. American Journal of Human Genetics, 2010, 86, 943-948.	2.6	141
120	Telomere length is associated with types of chromosome 21 nondisjunction: a new insight into the maternal age effect on Down syndrome birth. Human Genetics, 2010, 127, 403-409.	1.8	38
121	The gene, environment association studies consortium (GENEVA): maximizing the knowledge obtained from GWAS by collaboration across studies of multiple conditions. Genetic Epidemiology, 2010, 34, 364-372.	0.6	139
122	Variation in folate pathway genes contributes to risk of congenital heart defects among individuals with Down syndrome. Genetic Epidemiology, 2010, 34, 613-623.	0.6	66
123	A Likelihood-Based Approach for Missing Genotype Data. Human Heredity, 2010, 69, 171-183.	0.4	2
124	Genetic Control of Hotspots. Science, 2010, 327, 791-792.	6.0	24
125	Pooling-Based Genome-Wide Association Study Implicates Gamma-Glutamyltransferase 1 (GGT1) Gene in Pancreatic Carcinogenesis. Pancreatology, 2010, 10, 194-200.	0.5	38
126	Host Genetics, Steatosis and Insulin Resistance among African Americans and Caucasian Americans with Hepatitis C Virus Genotype-1 Infection. Intervirology, 2009, 52, 49-56.	1.2	8

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127	Genetic Analysis of Variation in Human Meiotic Recombination. PLoS Genetics, 2009, 5, e1000648.	1.5	142
128	Etiology of Down syndrome: Evidence for consistent association among altered meiotic recombination, nondisjunction, and maternal age across populations. American Journal of Medical Genetics, Part A, 2009, 149A, 1415-1420.	0.7	76
129	A comparison of principal component analysis and factor analysis strategies for uncovering pleiotropic factors. Genetic Epidemiology, 2009, 33, 325-331.	0.6	19
130	Decreased expression of miRâ€125b and miRâ€100 in oral cancer cells contributes to malignancy. Genes Chromosomes and Cancer, 2009, 48, 569-582.	1.5	203
131	Investigation of factors associated with paternal nondisjunction of chromosome 21. American Journal of Medical Genetics, Part A, 2009, 149A, 1685-1690.	0.7	26
132	Robust Score Statistics for QTL Linkage Analysis. American Journal of Human Genetics, 2008, 82, 567-582.	2.6	9
133	New Insights into Human Nondisjunction of Chromosome 21 in Oocytes. PLoS Genetics, 2008, 4, e1000033.	1.5	146
134	Smarter clustering methods for SNP genotype calling. Bioinformatics, 2008, 24, 2665-2671.	1.8	18
135	Inverted duplication pattern in anaphase bridges confirms the breakage-fusion-bridge (BFB) cycle model for 11q13 amplification. Cytogenetic and Genome Research, 2007, 116, 46-52.	0.6	22
136	Mass Spectral Determination of Fasting Tear Glucose Concentrations in Nondiabetic Volunteers. Clinical Chemistry, 2007, 53, 1370-1372.	1.5	101
137	Gender-specific association of ATP-binding cassette transporter 1 (ABCA1) polymorphisms with the risk of late-onset Alzheimer's disease. Neurobiology of Aging, 2007, 28, 856-862.	1.5	69
138	Regulatory conservation of protein coding and microRNA genes in vertebrates: lessons from the opossum genome. Genome Biology, 2007, 8, R84.	13.9	26
139	The origin of trisomy 22: Evidence for acrocentric chromosomeâ€specific patterns of nondisjunction. American Journal of Medical Genetics, Part A, 2007, 143A, 2249-2255.	0.7	28
140	The elusive goal of pedigree weights. Genetic Epidemiology, 2007, 31, 51-65.	0.6	17
141	A hierarchical model for estimating significance levels of non-parametric linkage statistics for large pedigrees. Genetic Epidemiology, 2007, 31, 417-430.	0.6	2
142	Web-Based Identification of Evolutionary Conserved DNA cis-Regulatory Elements. Methods in Molecular Biology, 2007, 395, 425-436.	0.4	2
143	Relationship of recombination patterns and maternal age among non-disjoined chromosomes 21. Biochemical Society Transactions, 2006, 34, 578-580.	1.6	27
144	Genetic association of ubiquilin with Alzheimer's disease and related quantitative measures. Molecular Psychiatry, 2006, 11, 273-279.	4.1	59

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145	Increased expression of interferon-inducible genes in macaque lung tissues during simian immunodeficiency virus infection. Microbes and Infection, 2006, 8, 1839-1850.	1.0	25
146	Gene-dropping vs. empirical variance estimation for allele-sharing linkage statistics. Genetic Epidemiology, 2006, 30, 652-665.	0.6	10
147	Referral to cancer genetic counseling: Are there stages of readiness?. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2006, 142C, 221-231.	0.7	43
148	Treatment of Uninformative Families in Mean Allele Sharing Tests for Linkage. Statistical Applications in Genetics and Molecular Biology, 2006, 5, Article13.	0.2	0
149	Skeletal muscle fatigue, strength, and quality in the elderly: the Health ABC Study. Journal of Applied Physiology, 2005, 99, 210-216.	1.2	102
150	QTL mapping with discordant and concordant sibling pairs: new statistics and new design strategies. Genetic Epidemiology, 2005, 28, 326-340.	0.6	4
151	Footer: A quantitative comparative genomics method for efficient recognition of cis-regulatory elements. Genome Research, 2005, 15, 840-847.	2.4	23
152	FOOTER: a web tool for finding mammalian DNA regulatory regions using phylogenetic footprinting. Nucleic Acids Research, 2005, 33, W442-W446.	6.5	27
153	Association between Maternal Age and Meiotic Recombination for Trisomy 21. American Journal of Human Genetics, 2005, 76, 91-99.	2.6	107
154	The C161→T polymorphism in peroxisome proliferator–activated receptor gamma, but not P12A, is associated with insulin resistance in Hispanic and non-Hispanic white women: evidence for another functional variant in peroxisome proliferator–activated receptor gamma. Metabolism: Clinical and Experimental, 2005, 54, 1552-1556.	1.5	28
155	Efficient Simulation of Values for Linkage Analysis. Genetic Epidemiology, 2004, 26, 88-96.	0.6	10
156	A trisomic transmission disequilibrium test. Genetic Epidemiology, 2004, 26, 125-131.	0.6	7
157	Linkage disequilibrium mapping in trisomic populations: Analytical approaches and an application to congenital heart defects in Down syndrome. Genetic Epidemiology, 2004, 27, 240-251.	0.6	18
158	No "Bias―Toward the Null Hypothesis in Most Conventional Multipoint Nonparametric Linkage Analyses. American Journal of Human Genetics, 2004, 75, 716-718.	2.6	6
159	Genetic variation in fatty acid-binding protein-4 and peroxisome proliferator-activated receptor \hat{I}^3 interactively influence insulin sensitivity and body composition in males. Metabolism: Clinical and Experimental, 2004, 53, 303-309.	1.5	63
160	Genetic variation in uncoupling protein 3 is associated with dietary intake and body composition in females. Metabolism: Clinical and Experimental, 2004, 53, 458-464.	1.5	32
161	A Powerful and Robust New Linkage Statistic for Discordant Sibling Pairs. American Journal of Human Genetics, 2004, 75, 906-909.	2.6	5
162	Evaluation of human leukocyte N-formylpeptide receptor (FPR1) SNPs in aggressive periodontitis patients. Genes and Immunity, 2003, 4, 22-29.	2.2	56

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163	Age of onset in hereditary lymphedema. Journal of Pediatrics, 2003, 142, 704-708.	0.9	30
164	Recent Advances in Human Quantitative-Trait–Locus Mapping: Comparison of Methods for Selected Sibling Pairs. American Journal of Human Genetics, 2003, 73, 863-873.	2.6	26
165	Recent Advances in Human Quantitative-Trait–Locus Mapping: Comparison of Methods for Discordant Sibling Pairs. American Journal of Human Genetics, 2003, 73, 874-885.	2.6	15
166	An Empirical Bayesian Method for Differential Expression Studies Using One-Channel Microarray Data. Statistical Applications in Genetics and Molecular Biology, 2003, 2, Article8.	0.2	8
167	Statistics for Nonparametric Linkage Analysis of X-Linked Traits in General Pedigrees. American Journal of Human Genetics, 2002, 70, 181-191.	2.6	4
168	Regression-Based Quantitative-Trait–Locus Mapping in the 21st Century. American Journal of Human Genetics, 2002, 71, 217-222.	2.6	71
169	Systemic Delivery of a High-Capacity Adenoviral Vector Expressing Mouse CTLA4lg Improves Skeletal Muscle Gene Therapy. Molecular Therapy, 2002, 6, 369-376.	3.7	24
170	Methods for Analyzing the Spatial Distribution of Chiasmata During Meiosis Based on Recombination Data. Biometrics, 2002, 58, 369-377.	0.8	3
171	Methods for Linkage Analysis of Quantitative Trait Loci in Humans. Theoretical Population Biology, 2001, 60, 167-180.	0.5	39
172	A Survey of Affected-Sibship Statistics for Nonparametric Linkage Analysis. American Journal of Human Genetics, 2001, 69, 179-190.	2.6	36
173	Estimating the Frequency Distribution of Crossovers during Meiosis from Recombination Data. Biometrics, 2001, 57, 427-434.	0.8	13
174	Local High-Capacity Adenovirus-Mediated mCTLA4lg and mCD40lg Expression Prolongs Recombinant Gene Expression in Skeletal Muscle. Molecular Therapy, 2001, 3, 892-900.	3.7	40
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