

# David Curtis

## List of Publications by Year in descending order

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Version: 2024-02-01

208  
papers

34,628  
citations

36691

53  
h-index

5622

168  
g-index

233  
all docs

233  
docs citations

233  
times ranked

37984  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Analysis of 200 000 exome-sequenced UK Biobank subjects illustrates the contribution of rare genetic variants to hyperlipidaemia. <i>Journal of Medical Genetics</i> , 2022, 59, 597-604.  | 1.5  | 12        |
| 2  | Analysis of rare coding variants in 200,000 exome-sequenced subjects reveals novel genetic risk factors for type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2022, 38, e3482.  | 1.7  | 11        |
| 3  | Exploration of weighting schemes based on allele frequency and annotation for weighted burden association analysis of complex phenotypes. <i>Gene</i> , 2022, 809, 146039.   | 1.0  | 5         |
| 4  | Weighted burden analysis in 200,000 exome-sequenced subjects characterises rare variant effects on BMI. <i>International Journal of Obesity</i> , 2022, , .  | 1.6  | 3         |
| 5  | Identification of specific genes involved in schizophrenia aetiology â€“ what difference does it make?. <i>British Journal of Psychiatry</i> , 2022, 221, 437-439.   | 1.7  | 2         |
| 6  | Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.   | 13.7 | 929       |
| 7  | Rare coding variants in ten genes confer substantial risk for schizophrenia. <i>Nature</i> , 2022, 604, 509-516.   | 13.7 | 326       |
| 8  | Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. <i>Nature Genetics</i> , 2022, 54, 541-547.   | 9.4  | 65        |
| 9  | Comment on â€œEvaluation of a Geneâ€“Environment Interaction of <i>PON1</i> and Low-Level Nerve Agent Exposure with Gulf War Illness: A Prevalence Caseâ€“Control Study Drawn from the U.S. Military Health Surveyâ€™s National Population Sampleâ€œ. <i>Environmental Health Perspectives</i> , 2022, 130, .                            | 2.8  | 3         |
| 10 | Miniâ€“review: Role of the PI3K/Akt pathway and tyrosine phosphatases in Alzheimer's disease susceptibility. <i>Annals of Human Genetics</i> , 2021, 85, 1-6.  | 0.3  | 19        |
| 11 | Analysis of 50,000 exome-sequenced UK Biobank subjects fails to identify genes influencing probability of developing a mood disorder resulting in psychiatric referral. <i>Journal of Affective Disorders</i> , 2021, 281, 216-219.  | 2.0  | 8         |
| 12 | A polygenic resilience score moderates the genetic risk for schizophrenia. <i>Molecular Psychiatry</i> , 2021, 26, 800-815.  | 4.1  | 36        |
| 13 | Analysis of 200,000 Exome-Sequenced UK Biobank Subjects Implicates Genes Involved in Increased and Decreased Risk of Hypertension. <i>Pulse</i> , 2021, 9, 17-29.  | 0.9  | 10        |
| 14 | The reality of sex. <i>Irish Journal of Medical Science</i> , 2021, 190, 1647-1647.  | 0.8  | 2         |
| 15 | Analysis of whole genome sequenced cases and controls shows that the association of variants in <i>TOMM40</i> , <i>BCAM</i> , <i>NECTIN2</i> and <i>APOC1</i> with late onset Alzheimerâ€™s disease is driven by linkage disequilibrium with <i>APOE</i> $\mu_2/\mu_3/\mu_4$ alleles. <i>Journal of Neurogenetics</i> , 2021, 35, 59-66. | 0.6  | 3         |
| 16 | Investigation of Association of Rare, Functional Genetic Variants With Heavy Drinking and Problem Drinking in Exome Sequenced UK Biobank Participants. <i>Alcohol and Alcoholism</i> , 2021, , .   | 0.9  | 1         |
| 17 | Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.  | 9.4  | 629       |
| 18 | Analysis of 200â€™%000 exome-sequenced UK Biobank subjects fails to identify genes influencing probability of developing a mood disorder resulting in psychiatric referral. <i>Psychiatric Genetics</i> , 2021, 31, 194-198.   | 0.6  | 1         |

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|----|--|-----|-----------|
| 19 | Haploinsufficiency of the HIRA gene may not always produce severe neurodevelopmental consequences. <i>Psychiatric Genetics</i> , 2021, Publish Ahead of Print, 140-142.  | 0.6 | 2         |
| 20 | Concerns about medical abuses against Uighurs in China. <i>Lancet, The</i> , 2021, 397, 193-194.   | 6.3 | 0         |
| 21 | Should all babies have their genome sequenced at birth?. <i>BMJ, The</i> , 2021, 375, n2679.   | 3.0 | 17        |
| 22 | Assessment of Potential Clinical Role for Exome Sequencing in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 328-335.  | 2.3 | 7         |
| 23 | Do damaging variants of SLC6A9, the gene for the glycine transporter 1 (GlyT-1), protect against schizophrenia?. <i>Psychiatric Genetics</i> , 2020, 30, 150-152.  | 0.6 | 1         |
| 24 | Analysis of exome-sequenced UK Biobank subjects implicates genes affecting risk of hyperlipidaemia. <i>Molecular Genetics and Metabolism</i> , 2020, 131, 277-283.   | 0.5 | 5         |
| 25 | Study of Transgender Patients: Conclusions Are Not Supported by Findings. <i>American Journal of Psychiatry</i> , 2020, 177, 766-766.  | 4.0 | 3         |
| 26 | Author's reply. <i>British Journal of Psychiatry</i> , 2020, 217, 653-653.   | 1.7 | 0         |
| 27 | Pseudouridylation defect due to <i>DKC1</i> and <i>NOP10</i> mutations causes nephrotic syndrome with cataracts, hearing impairment, and enterocolitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15137-15147.           | 3.3 | 32        |
| 28 | Editorial: Topical ethical issues in the publication of human genetics research. <i>Annals of Human Genetics</i> , 2020, 84, 313-314.  | 0.3 | 5         |
| 29 | LD scores are associated with differences in allele frequencies between populations but LD score regression can still distinguish confounding from polygenicity. <i>Annals of Human Genetics</i> , 2020, 84, 412-416.  | 0.3 | 4         |
| 30 | Multiple Linear Regression Allows Weighted Burden Analysis of Rare Coding Variants in an Ethnically Heterogeneous Population. <i>Human Heredity</i> , 2020, 85, 1-10.  | 0.4 | 23        |
| 31 | Weighted burden analysis of exome-sequenced late-onset Alzheimer's cases and controls provides further evidence for a role for <i>PSEN1</i> and suggests involvement of the PI3K/Akt/GSK $\beta$ and WNT signalling pathways. <i>Annals of Human Genetics</i> , 2020, 84, 291-302. | 0.3 | 24        |
| 32 | Variants in <i>ACE2</i> and <i>TMPRSS2</i> Genes Are Not Major Determinants of COVID-19 Severity in UK Biobank Subjects. <i>Human Heredity</i> , 2020, 85, 66-68.  | 0.4 | 10        |
| 33 | A possible role for sarcosine in the management of schizophrenia. <i>British Journal of Psychiatry</i> , 2019, 215, 697-698.   | 1.7 | 10        |
| 34 | NRXN1 is associated with enlargement of the temporal horns of the lateral ventricles in psychosis. <i>Translational Psychiatry</i> , 2019, 9, 230.   | 2.4 | 18        |
| 35 | Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019, 51, 793-803.   | 9.4 | 1,191     |
| 36 | Pursuing parity: genetic tests for psychiatric conditions in the UK National Health Service. <i>British Journal of Psychiatry</i> , 2019, 214, 248-250.  | 1.7 | 4         |

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|----|---|------|-----------|
| 37 | Clinical relevance of genome-wide polygenic score may be less than claimed. <i>Annals of Human Genetics</i> , 2019, 83, 274-277.  | 0.3  | 17        |
| 38 | Genetic association and functional characterization of <i>MCPH1</i> gene variation in bipolar disorder and schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 258-265.   | 1.1  | 2         |
| 39 | Population-based identity-by-descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 223-231. | 1.1  | 2         |
| 40 | In-silico investigation of coding variants potentially affecting the functioning of the glutamatergic N-methyl-D-aspartate receptor in schizophrenia. <i>Psychiatric Genetics</i> , 2019, 29, 44-50.                            | 0.6  | 12        |
| 41 | Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019, 179, 1469-1482.e11.   | 13.5 | 935       |
| 42 | A weighted burden test using logistic regression for integrated analysis of sequence variants, copy number variants and polygenic risk score. <i>European Journal of Human Genetics</i> , 2019, 27, 114-124.                    | 1.4  | 24        |
| 43 | Polygenic risk score for schizophrenia is not strongly associated with the expression of specific genes or gene sets. <i>Psychiatric Genetics</i> , 2018, 28, 59-65.  | 0.6  | 6         |
| 44 | Weighted Burden Analysis of Exome-Sequenced Case-Control Sample Implicates Synaptic Genes in Schizophrenia Aetiology. <i>Behavior Genetics</i> , 2018, 48, 198-208.   | 1.4  | 23        |
| 45 | Construction of an Exome-Wide Risk Score for Schizophrenia Based on a Weighted Burden Test. <i>Annals of Human Genetics</i> , 2018, 82, 11-22.  | 0.3  | 8         |
| 46 | Exome sequence analysis and follow up genotyping implicates rare <i>ULK1</i> variants to be involved in susceptibility to schizophrenia. <i>Annals of Human Genetics</i> , 2018, 82, 88-92.                                     | 0.3  | 16        |
| 47 | Association study of schizophrenia with variants in miR-137 binding sites. <i>Schizophrenia Research</i> , 2018, 197, 346-348.  | 1.1  | 2         |
| 48 | Polygenic risk score for schizophrenia is more strongly associated with ancestry than with schizophrenia. <i>Psychiatric Genetics</i> , 2018, 28, 85-89.  | 0.6  | 102       |
| 49 | Community treatment orders in England: review of usage from national data. <i>BJPsych Bulletin</i> , 2018, 42, 119-122.   | 0.7  | 8         |
| 50 | Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. <i>American Journal of Human Genetics</i> , 2018, 102, 1185-1194.                                      | 2.6  | 119       |
| 51 | Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .   | 6.0  | 1,085     |
| 52 | Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018, 173, 1705-1715.e16.   | 13.5 | 623       |
| 53 | Mini-review: Update on the genetics of schizophrenia. <i>Annals of Human Genetics</i> , 2018, 82, 239-243.  | 0.3  | 28        |
| 54 | Genome-wide association study of borderline personality disorder reveals genetic overlap with bipolar disorder, major depression and schizophrenia. <i>Translational Psychiatry</i> , 2017, 7, e1155-e1155.                     | 2.4  | 150       |

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|----|--|-----|-----------|
| 55 | Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. <i>Nature Communications</i> , 2017, 8, 14774.  | 5.8 | 114       |
| 56 | Mutation intolerant genes and targets of FMRP are enriched for nonsynonymous alleles in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 724-731.       | 1.1 | 19        |
| 57 | The contribution of rare variants to risk of schizophrenia in individuals with and without intellectual disability. <i>Nature Genetics</i> , 2017, 49, 1167-1173.  | 9.4 | 200       |
| 58 | Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , 2017, 49, 27-35.   | 9.4 | 838       |
| 59 | Association study of rare nonsynonymous variants of FTO in bipolar disorder. <i>Psychiatric Genetics</i> , 2016, 26, 140-141.  | 0.6 | 0         |
| 60 | Schizophrenia genetics moves into the light. <i>British Journal of Psychiatry</i> , 2016, 209, 93-94.  | 1.7 | 12        |
| 61 | Practical Experience of the Application of a Weighted Burden Test to Whole Exome Sequence Data for Obesity and Schizophrenia. <i>Annals of Human Genetics</i> , 2016, 80, 38-49.                                 | 0.3 | 19        |
| 62 | Genetic variation in the miR-708 gene and its binding targets in bipolar disorder. <i>Bipolar Disorders</i> , 2016, 18, 650-656.   | 1.1 | 14        |
| 63 | Pathway analysis of whole exome sequence data provides further support for the involvement of histone modification in the aetiology of schizophrenia. <i>Psychiatric Genetics</i> , 2016, 26, 223-227.           | 0.6 | 56        |
| 64 | Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , 2016, 19, 420-431.   | 7.1 | 204       |
| 65 | Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. <i>Nature Neuroscience</i> , 2016, 19, 571-577.  | 7.1 | 388       |
| 66 | Rare missense variants within a single gene form yin yang haplotypes. <i>European Journal of Human Genetics</i> , 2016, 24, 139-141.   | 1.4 | 3         |
| 67 | Medication patient safety incidents linked to rapid tranquillisation: one year's data from the National Reporting and Learning System. <i>Journal of Psychiatric Intensive Care</i> , 2015, 11, 13-17.           | 0.2 | 4         |
| 68 | Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>American Journal of Human Genetics</i> , 2015, 96, 283-294. | 2.6 | 225       |
| 69 | LD Score regression distinguishes confounding from polygenicity in genome-wide association studies. <i>Nature Genetics</i> , 2015, 47, 291-295.  | 9.4 | 3,905     |
| 70 | Investigation of Recessive Effects in Schizophrenia Using Next-Generation Exome Sequence Data. <i>Annals of Human Genetics</i> , 2015, 79, 313-319.  | 0.3 | 9         |
| 71 | Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. <i>American Journal of Human Genetics</i> , 2015, 97, 576-592.  | 2.6 | 1,098     |
| 72 | Genetic variants in or near <i>ADH1B</i> and <i>ADH1C</i> affect susceptibility to alcohol dependence in a British and Irish population. <i>Addiction Biology</i> , 2015, 20, 594-604.                           | 1.4 | 33        |

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|----|--|------|-----------|
| 73 | New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. <i>International Journal of Epidemiology</i> , 2015, 44, 1706-1721.   | 0.9  | 53        |
| 74 | The UK10K project identifies rare variants in health and disease. <i>Nature</i> , 2015, 526, 82-90.  | 13.7 | 1,014     |
| 75 | Analysis of <i>ANKK1</i> and <i>CACNA1C</i> variants identified in bipolar disorder whole genome sequence data. <i>Bipolar Disorders</i> , 2014, 16, 583-591.  | 1.1  | 44        |
| 76 | Allelic association, DNA resequencing and copy number variation at the metabotropic glutamate receptor GRM7 gene locus in bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 365-372.                            | 1.1  | 31        |
| 77 | In memoriam. <i>Psychiatric Genetics</i> , 2014, 24, 285-290.  | 0.6  | 0         |
| 78 | The functional GRM3 Kozak sequence variant rs148754219 affects the risk of schizophrenia and alcohol dependence as well as bipolar disorder. <i>Psychiatric Genetics</i> , 2014, 24, 277-278.  | 0.6  | 33        |
| 79 | Evidence for genetic susceptibility to the alcohol dependence syndrome from the thiamine transporter 2 gene solute carrier SLC19A3. <i>Psychiatric Genetics</i> , 2014, 24, 122-123.   | 0.6  | 2         |
| 80 | Genetic association of the tachykinin receptor 1 <i>TACR1</i> gene in bipolar disorder, attention deficit hyperactivity disorder, and the alcohol dependence syndrome. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 373-380. | 1.1  | 39        |
| 81 | Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. <i>American Journal of Human Genetics</i> , 2014, 95, 535-552.  | 2.6  | 569       |
| 82 | Biological insights from 108 schizophrenia-associated genetic loci. <i>Nature</i> , 2014, 511, 421-427.  | 13.7 | 6,934     |
| 83 | OCTET does not demonstrate a lack of effectiveness for community treatment orders. <i>Psychiatric Bulletin</i> (2014), 2014, 38, 36-39.  | 0.4  | 19        |
| 84 | Report fails to acknowledge problems with at-home HIV test. <i>Lancet</i> , The, 2013, 381, 203-204.   | 6.3  | 0         |
| 85 | Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.   | 9.4  | 2,067     |
| 86 | Consideration of plausible genetic architectures for schizophrenia and implications for analytic approaches in the era of next generation sequencing. <i>Psychiatric Genetics</i> , 2013, 23, 1-10.  | 0.6  | 7         |
| 87 | Consider factors that are important to patients when quantifying harms. <i>BMJ</i> , The, 2013, 347, f6614-f6614.  | 3.0  | 0         |
| 88 | Genetic Association, Mutation Screening, and Functional Analysis of a Kozak Sequence Variant in the Metabotropic Glutamate Receptor 3 Gene in Bipolar Disorder. <i>JAMA Psychiatry</i> , 2013, 70, 591.  | 6.0  | 43        |
| 89 | High Prevalence and Low Fecundity of Mental Disorders May Reflect Recessive Effects. <i>JAMA Psychiatry</i> , 2013, 70, 1115.  | 6.0  | 1         |
| 90 | Approaches to the detection of recessive effects using next generation sequencing data from outbred populations. <i>Advances and Applications in Bioinformatics and Chemistry</i> , 2013, 6, 29.   | 1.6  | 10        |

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|-----|---|-----|-----------|
| 91  | Link between outcome and service quality is not clear. <i>British Journal of Psychiatry</i> , 2013, 202, 309-309.   | 1.7 | 0         |
| 92  | A rapid method for combined analysis of common and rare variants at the level of a region, gene, or pathway. <i>Advances and Applications in Bioinformatics and Chemistry</i> , 2012, 5, 1.   | 1.6 | 48        |
| 93  | Tests of linkage and allelic association between markers in the 1p36 PRKCZ (Protein Kinase C Zeta) gene region and bipolar affective disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 201-209.             | 1.1 | 10        |
| 94  | Patient experience &ndash; the ingredient missing from cost-effectiveness calculations. <i>Patient Preference and Adherence</i> , 2011, 5, 251.   | 0.8 | 1         |
| 95  | Caseâ€“case genome-wide association analysis shows markers differentially associated with schizophrenia and bipolar disorder and implicates calcium channel genes. <i>Psychiatric Genetics</i> , 2011, 21, 1-4.   | 0.6 | 70        |
| 96  | Assessing the Contribution Family Data Can Make to Case-Control Studies of Rare Variants. <i>Annals of Human Genetics</i> , 2011, 75, 630-638.  | 0.3 | 9         |
| 97  | Genetic association and sequencing of the insulin-like growth factor 1 gene in bipolar affective disorder. , 2011, 156, 177-187.  |     | 26        |
| 98  | Confirmation of prior evidence of genetic susceptibility to alcoholism in a genome-wide association study of comorbid alcoholism and bipolar disorder. <i>Psychiatric Genetics</i> , 2011, 21, 294-306.   | 0.6 | 59        |
| 99  | Support of association between <i>BRD1</i> and both schizophrenia and bipolar affective disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 582-591.  | 1.1 | 47        |
| 100 | A threonine to isoleucine missense mutation in the pericentriolar material 1 gene is strongly associated with schizophrenia. <i>Molecular Psychiatry</i> , 2010, 15, 615-628.   | 4.1 | 50        |
| 101 | Yin Yang Haplotypes Revisited â€“ Long, Disparate Haplotypes Observed in European Populations in Regions of Increased Homozygosity. <i>Human Heredity</i> , 2010, 69, 184-192.  | 0.4 | 12        |
| 102 | Confounding factors may account for the association. <i>BMJ: British Medical Journal</i> , 2010, 341, c5628-c5628.  | 2.4 | 1         |
| 103 | Markers typed in genome-wide analysis identify regions showing deviation from Hardy-Weinberg equilibrium. <i>BMC Research Notes</i> , 2009, 2, 29.  | 0.6 | 7         |
| 104 | DISC1 association, heterogeneity and interplay in schizophrenia and bipolar disorder. <i>Molecular Psychiatry</i> , 2009, 14, 865-873.  | 4.1 | 140       |
| 105 | Caseâ€“control studies show that a non-conservative amino-acid change from a glutamine to arginine in the P2RX7 purinergic receptor protein is associated with both bipolar- and unipolar-affective disorders. <i>Molecular Psychiatry</i> , 2009, 14, 614-620. | 4.1 | 101       |
| 106 | Evidence for the association of the DAOA (G72) gene with schizophrenia and bipolar disorder but not for the association of the DAO gene with schizophrenia. <i>Behavioral and Brain Functions</i> , 2009, 5, 28.  | 1.4 | 40        |
| 107 | No evidence for excess runs of homozygosity in bipolar disorder. <i>Psychiatric Genetics</i> , 2009, 19, 165-170.   | 0.6 | 35        |
| 108 | CLUMPHAP: a simple tool for performing haplotypeâ€“based association analysis. <i>Genetic Epidemiology</i> , 2008, 32, 539-545.   | 0.6 | 7         |

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|-----|--|------|-----------|
| 109 | Confirmation of the genetic association between the U2AF homology motif (UHM) kinase 1 (UHMK1) gene and schizophrenia on chromosome 1q23.3. <i>European Journal of Human Genetics</i> , 2008, 16, 1275-1282.                     | 1.4  | 18        |
| 110 | Rare chromosomal deletions and duplications increase risk of schizophrenia. <i>Nature</i> , 2008, 455, 237-241.  | 13.7 | 1,387     |
| 111 | Collaborative genome-wide association analysis supports a role for ANK3 and CACNA1C in bipolar disorder. <i>Nature Genetics</i> , 2008, 40, 1056-1058.   | 9.4  | 1,102     |
| 112 | Whole-genome association study of bipolar disorder. <i>Molecular Psychiatry</i> , 2008, 13, 558-569.   | 4.1  | 642       |
| 113 | Study of Regions of Extended Homozygosity Provides a Powerful Method to Explore Haplotype Structure of Human Populations. <i>Annals of Human Genetics</i> , 2008, 72, 261-278.   | 0.3  | 69        |
| 114 | A simple method for assessing the strength of evidence for association at the level of the whole gene. <i>Advances and Applications in Bioinformatics and Chemistry</i> , 2008, 1, 115.  | 1.6  | 22        |
| 115 | Effect of antipsychotics on stroke risk remains unproved. <i>BMJ: British Medical Journal</i> , 2008, 337, a1673-a1673.  | 2.4  | 4         |
| 116 | Psychiatry SHOs should consider psychological treatment for depression. <i>Clinical Governance</i> , 2007, 12, 150-154.  | 0.4  | 0         |
| 117 | A Genetic Association Study of Chromosome 11q22-24 in Two Different Samples Implicates the FXD6 Gene, Encoding Phosphohippin, in Susceptibility to Schizophrenia. <i>American Journal of Human Genetics</i> , 2007, 80, 664-672. | 2.6  | 32        |
| 118 | Failure to confirm allelic and haplotypic association between markers at the chromosome 6p22.3 dystrobrevin-binding protein 1 (DTNBP1) locus and schizophrenia. <i>Behavioral and Brain Functions</i> , 2007, 3, 50.             | 1.4  | 20        |
| 119 | Fine Mapping by Genetic Association Implicates the Chromosome 1q23.3 Gene UHMK1, Encoding a Serine/Threonine Protein Kinase, as a Novel Schizophrenia Susceptibility Gene. <i>Biological Psychiatry</i> , 2007, 61, 873-879.     | 0.7  | 35        |
| 120 | Geneâ€œBrain Structure Relationships: Arbitrary Assumptions of Heterogeneity Generate Unfalsifiable Claimsâ€œReply. <i>Archives of General Psychiatry</i> , 2007, 64, 1098.  | 13.8 | 0         |
| 121 | A pragmatic suggestion for dealing with results for candidate genes obtained from genome wide association studies. <i>BMC Genetics</i> , 2007, 8, 20.  | 2.7  | 17        |
| 122 | Allelic association studies of genome wide association data can reveal errors in marker position assignments. <i>BMC Genetics</i> , 2007, 8, 30.   | 2.7  | 11        |
| 123 | Minor differences in haplotype frequency estimates can produce very large differences in heterogeneity test statistics. <i>BMC Genetics</i> , 2007, 8, 38.   | 2.7  | 12        |
| 124 | Comparison of artificial neural network analysis with other multimarker methods for detecting genetic association. <i>BMC Genetics</i> , 2007, 8, 49.  | 2.7  | 17        |
| 125 | Extended homozygosity is not usually due to cytogenetic abnormality. <i>BMC Genetics</i> , 2007, 8, 67.  | 2.7  | 14        |
| 126 | Estimated Haplotype Counts from Case-Control Samples Cannot Be Treated as Observed Counts. <i>American Journal of Human Genetics</i> , 2006, 78, 729-731.  | 2.6  | 16        |



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|-----|--|------|-----------|
| 127 | Failure to Confirm Allelic Association Between Markers at the CAPON Gene Locus and Schizophrenia in a British Sample. <i>Biological Psychiatry</i> , 2006, 59, 195-197.  | 0.7  | 28        |
| 128 | Genetic Association and Brain Morphology Studies and the Chromosome 8p22 Pericentriolar Material 1 (PCM1) Gene in Susceptibility to Schizophrenia. <i>Archives of General Psychiatry</i> , 2006, 63, 844.  | 13.8 | 82        |
| 129 | Identification of the Slynar Gene (AY070435) and Related Brain Expressed Sequences as a Candidate Gene for Susceptibility to Affective Disorders Through Allelic and Haplotypic Association With Bipolar Disorder on Chromosome 12q24. <i>American Journal of Psychiatry</i> , 2006, 163, 1767-1776. | 4.0  | 13        |
| 130 | Program Report: GENECOUNTING Support Programs. <i>Annals of Human Genetics</i> , 2006, 70, 277-279.  | 0.3  | 42        |
| 131 | Fine mapping of a susceptibility locus for bipolar and genetically related unipolar affective disorders, to a region containing the C21ORF29 and TRPM2 genes on chromosome 21q22.3. <i>Molecular Psychiatry</i> , 2006, 11, 134-142.   | 4.1  | 81        |
| 132 | Case report: rapidly fatal bowel ischaemia on clozapine treatment. <i>BMC Psychiatry</i> , 2006, 6, 43.  | 1.1  | 32        |
| 133 | Failure to confirm genetic association between schizophrenia and markers on chromosome 1q23.3 in the region of the gene encoding the regulator of G-protein signaling 4 protein (RGS4). <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 296-300.         | 1.1  | 32        |
| 134 | Estimation of Haplotypes at DRD2 May Have Produced Misleading Results. <i>Archives of General Psychiatry</i> , 2006, 63, 939.  | 13.8 | 0         |
| 135 | A new method of linkage analysis using LOD scores for quantitative traits supports linkage of monoamine oxidase activity to D17S250 in the Collaborative Study on the Genetics of Alcoholism pedigrees. <i>Psychiatric Genetics</i> , 2005, 15, 181-187.   | 0.6  | 1         |
| 136 | Genetic linkage analysis of the X chromosome in autism, with emphasis on the fragile X region. <i>Psychiatric Genetics</i> , 2005, 15, 83-90.  | 0.6  | 29        |
| 137 | Genetic linkage analysis supports the presence of two susceptibility loci for alcoholism and heavy drinking on chromosome 1p22.1-11.2 and 1q21.3-24.2. <i>BMC Genetics</i> , 2005, 6, 11.  | 2.7  | 36        |
| 138 | Application of Logistic Regression to Case-Control Association Studies Involving Two Causative Loci. <i>Human Heredity</i> , 2005, 59, 79-87.  | 0.4  | 48        |
| 139 | The Epsin 4 Gene on Chromosome 5q, Which Encodes the Clathrin-Associated Protein Enthoprotin, Is Involved in the Genetic Susceptibility to Schizophrenia. <i>American Journal of Human Genetics</i> , 2005, 76, 902-907.   | 2.6  | 62        |
| 140 | Audit of psychiatric discharge summaries: completing the cycle. <i>Psychiatric Bulletin</i> , 2004, 28, 329-331.   | 0.3  | 7         |
| 141 | Haplotype Association Analysis of Discrete and Continuous Traits Using Mixture of Regression Models. <i>Behavior Genetics</i> , 2004, 34, 207-214.   | 1.4  | 43        |
| 142 | Genome scan of Tourette syndrome in a single large pedigree shows some support for linkage to regions of chromosomes 5, 10 and 13. <i>Psychiatric Genetics</i> , 2004, 14, 83-87.  | 0.6  | 41        |
| 143 | Re-analysis of Collaborative Study on the Genetics of Alcoholism pedigrees suggests the presence of loci influencing novelty-seeking near D12S391 and D17S1299. <i>Psychiatric Genetics</i> , 2004, 14, 151-155.   | 0.6  | 9         |
| 144 | Coeliac disease: investigation of proposed causal variants in the CTLA4 gene region. <i>International Journal of Immunogenetics</i> , 2003, 30, 427-432.   | 1.2  | 35        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | Mapping loci influencing blood pressure in the Framingham pedigrees using model-free LOD score analysis of a quantitative trait. <i>BMC Genetics</i> , 2003, 4, S74.  | 2.7 | 4         |
| 146 | Title is missing!. <i>Psychiatric Genetics</i> , 2003, 13, 77-84.   | 0.6 | 16        |
| 147 | Genome scan of pedigrees multiply affected with bipolar disorder provides further support for the presence of a susceptibility locus on chromosome 12q23-q24, and suggests the presence of additional loci on 1p and 1q. <i>Psychiatric Genetics</i> , 2003, 13, 77-84.                                       | 0.6 | 136       |
| 148 | Haplotype Combinations of Calpain 10 Gene Polymorphisms Associate With Increased Risk of Impaired Glucose Tolerance and Type 2 Diabetes in South Indians. <i>Diabetes</i> , 2002, 51, 1622-1628.  | 0.3 | 77        |
| 149 | A Note on the Calculation of Empirical P Values from Monte Carlo Procedures. <i>American Journal of Human Genetics</i> , 2002, 71, 439-441.   | 2.6 | 317       |
| 150 | SPINK1 Is a Susceptibility Gene for Fibrocalculous Pancreatic Diabetes in Subjects from the Indian Subcontinent. <i>American Journal of Human Genetics</i> , 2002, 71, 964-968.   | 2.6 | 92        |
| 151 | Evaluation of the positional candidate gene <i>CHRNA7</i> at the juvenile myoclonic epilepsy locus (EJM2) on chromosome 15q13-q14. <i>Epilepsy Research</i> , 2002, 49, 157-172.  | 0.8 | 50        |
| 152 | A novel polymorphism in exon 11 of the <i>WKL1</i> gene, shows no association with schizophrenia. <i>European Journal of Human Genetics</i> , 2002, 10, 491-494.  | 1.4 | 14        |
| 153 | Genomewide Genetic Linkage Analysis Confirms the Presence of Susceptibility Loci for Schizophrenia, on Chromosomes 1q32.2, 5q33.2, and 8p21-22 and Provides Support for Linkage to Schizophrenia, on Chromosomes 11q23.3-24 and 20q12.1-11.23. <i>American Journal of Human Genetics</i> , 2001, 68, 661-673. | 2.6 | 362       |
| 154 | Use of an artificial neural network to detect association between a disease and multiple marker genotypes. <i>Annals of Human Genetics</i> , 2001, 65, 95-107.  | 0.3 | 55        |
| 155 | Genetic association studies of schizophrenia using the 8p21-22 genes: prepronociceptin (PNOC), neuronal nicotinic cholinergic receptor alpha polypeptide 2 ( <i>CHRNA2</i> ) and arylamine N-acetyltransferase 1 ( <i>NAT1</i> ). <i>European Journal of Human Genetics</i> , 2001, 9, 469-472.               | 1.4 | 29        |
| 156 | Coeliac disease: follow-up linkage study provides further support for existence of a susceptibility locus on chromosome 11p11. <i>Annals of Human Genetics</i> , 2001, 65, 377-86.  | 0.3 | 7         |
| 157 | Model-Free Analysis and Permutation Tests for Allelic Associations. <i>Human Heredity</i> , 2000, 50, 133-139.  | 0.4 | 412       |
| 158 | Power Comparison of Parametric and Nonparametric Linkage Tests in Small Pedigrees. <i>American Journal of Human Genetics</i> , 2000, 66, 1661-1668.   | 2.6 | 34        |
| 159 | A Program for the Monte Carlo Evaluation of Significance of the Extended Transmission/Disequilibrium Test. <i>American Journal of Human Genetics</i> , 1999, 64, 1484-1485.   | 2.6 | 28        |
| 160 | Combining the Sibling Disequilibrium Test and Transmission/Disequilibrium Test for Multiallelic Markers. <i>American Journal of Human Genetics</i> , 1999, 64, 1785-1786.   | 2.6 | 12        |
| 161 | Comparison of GENEHUNTER and MFLINK for analysis of COGA linkage data. <i>Genetic Epidemiology</i> , 1999, 17, S115-20.   | 0.6 | 20        |
| 162 | A meta-analysis and transmission disequilibrium study of association between the dopamine D3 receptor gene and schizophrenia. <i>Molecular Psychiatry</i> , 1998, 3, 141-149.   | 4.1 | 163       |

| #   | ARTICLE   | IF   | CITATIONS |
|-----|---|------|-----------|
| 163 | Work of the Mental Health Act Commission. <i>Psychiatric Bulletin</i> , 1998, 22, 387-388.  | 0.3  | 0         |
| 164 | Genetic mapping of a major susceptibility locus for juvenile myoclonic epilepsy on chromosome 15q. <i>Human Molecular Genetics</i> , 1997, 6, 1329-1334.  | 1.4  | 220       |
| 165 | Catechol-O-methyltransferase Val58Met polymorphism: frequency analysis in Han Chinese subjects and allelic association of the low activity allele with bipolar affective disorder. <i>Pharmacogenetics and Genomics</i> , 1997, 7, 349-353.   | 5.7  | 93        |
| 166 | Two-Locus Admixture Linkage Analysis of Bipolar and Unipolar Affective Disorder Supports the Presence of Susceptibility Loci on Chromosomes 11p15 and 21q22. <i>Genomics</i> , 1997, 39, 271-278.   | 1.3  | 90        |
| 167 | Exclusion of linkage of schizophrenia of the gene for the glutamate GluR5 receptor. <i>Biological Psychiatry</i> , 1997, 41, 243-245.   | 0.7  | 8         |
| 168 | Neuroreceptor subunit genes and the genetic susceptibility to Gilles de la Tourette syndrome. <i>Biological Psychiatry</i> , 1997, 42, 941-947.   | 0.7  | 20        |
| 169 | Prion disease. <i>British Journal of Psychiatry</i> , 1997, 170, 103-105.   | 1.7  | 6         |
| 170 | Test of Xq26.3-q28 linkage in bipolar and unipolar affective disorder in families selected for absence of male to male transmission. <i>British Journal of Psychiatry</i> , 1997, 171, 578-581.   | 1.7  | 10        |
| 171 | Allelic variation in the vitamin D receptor influences susceptibility to IDDM in Indian Asians. <i>Diabetologia</i> , 1997, 40, 971-975.  | 2.9  | 156       |
| 172 | Exclusion of linkage between schizophrenia and the gene encoding a neutral amino acid glutamate/aspartate transporter, SLC1A5. , 1997, 74, 50-52.   |      | 3         |
| 173 | A linkage study of schizophrenia with DNA markers from chromosome 8p21-p22 in 25 multiplex families. <i>Schizophrenia Research</i> , 1996, 22, 61-68.   | 1.1  | 16        |
| 174 | Further tests for linkage of bipolar affective disorder to the tyrosine hydroxylase gene locus on chromosome 11p15 in a new series of multiplex British affective disorder pedigrees [published erratum appears in <i>Am J Psychiatry</i> 1997 Jan;154(1):139]. <i>American Journal of Psychiatry</i> , 1996, 153, 271-274. | 4.0  | 45        |
| 175 | A Genetic Linkage Study of the D <sub>2</sub> Dopamine Receptor Locus in Heavy Drinking and Alcoholism. <i>British Journal of Psychiatry</i> , 1996, 169, 243-248.  | 1.7  | 38        |
| 176 | Additional support for schizophrenia linkage on chromosomes 6 and 8: A multicenter study. , 1996, 67, 580-594.  |      | 166       |
| 177 | Genetic dissection of complex traits. <i>Nature Genetics</i> , 1996, 12, 356-357.   | 9.4  | 52        |
| 178 | Cardiovascular disease risk. <i>Nature Medicine</i> , 1996, 2, 365-366.   | 15.2 | 5         |
| 179 | Exclusion of the 5-HT <sub>1A</sub> serotonin neuroreceptor and tryptophan oxygenase genes in a large British kindred multiply affected with Tourette's syndrome, chronic motor tics, and obsessive-compulsive behavior. <i>American Journal of Psychiatry</i> , 1995, 152, 437-440.  | 4.0  | 49        |
| 180 | Genetic association between alleles of pancreatic phospholipase A2 gene and bipolar affective disorder. <i>Psychiatric Genetics</i> , 1995, 5, 177-180.   | 0.6  | 46        |

| #   | ARTICLE  | IF   | CITATIONS |
|-----|--|------|-----------|
| 181 | Genetic analysis of complex disease. <i>Nature Genetics</i> , 1995, 9, 13-13.  | 9.4  | 3         |
| 182 | Linkage findings in bipolar disorder. <i>Nature Genetics</i> , 1995, 10, 8-9.  | 9.4  | 75        |
| 183 | Schizophrenia susceptibility and chromosome 6p24-22. <i>Nature Genetics</i> , 1995, 11, 234-235.   | 9.4  | 61        |
| 184 | Euthanasia. <i>Nature Medicine</i> , 1995, 1, 849-850.   | 15.2 | 0         |
| 185 | Investigation by Linkage Analysis of the XY Pseudoautosomal Region in the Genetic Susceptibility to Schizophrenia. <i>British Journal of Psychiatry</i> , 1995, 167, 390-393.  | 1.7  | 12        |
| 186 | An extended transmission/disequilibrium test (TDT) for multi-allele marker loci. <i>Annals of Human Genetics</i> , 1995, 59, 323-336.  | 0.3  | 625       |
| 187 | Monte Carlo tests for associations between disease and alleles at highly polymorphic loci. <i>Annals of Human Genetics</i> , 1995, 59, 97-105.   | 0.3  | 886       |
| 188 | The genetic susceptibility to Gilles de la Tourette Syndrome in a large multiple affected british kindred: Linkage analysis excludes a role for the genes coding for dopamine D1, D2, D3, D4, D5 receptors, dopamine beta hydroxylase, tyrosinase, and tyrosine hydroxylase. <i>Biological Psychiatry</i> , 1995, 37, 533-540. | 0.7  | 46        |
| 189 | Suggestive evidence for linkage of schizophrenia to markers on chromosome 13q14.1-q32. <i>Psychiatric Genetics</i> , 1995, 5, 117-126.   | 0.6  | 112       |
| 190 | Chromosome 22 markers demonstrate transmission disequilibrium with schizophrenia. <i>Psychiatric Genetics</i> , 1995, 5, 127-130.  | 0.6  | 36        |
| 191 | Psychiatric morbidity in policemen and the effect of brief psychotherapeutic intervention – a pilot study. <i>Stress and Health</i> , 1994, 10, 151-157.   | 0.7  | 26        |
| 192 | A linkage study of affective disorder with DNA markers for the ABO-AK1-ORM linkage group near the dopamine beta hydroxylase gene. <i>Biological Psychiatry</i> , 1994, 36, 434-442.  | 0.7  | 2         |
| 193 | Using risk calculation to implement an extended relative pair analysis. <i>Annals of Human Genetics</i> , 1994, 58, 151-162.   | 0.3  | 66        |
| 194 | Linkage between tyrosine hydroxylase gene and affective disorder cannot be excluded in two of six pedigrees. <i>American Journal of Medical Genetics Part A</i> , 1993, 48, 223-228.   | 2.4  | 51        |
| 195 | Cloning of the Human Dopamine D5 Receptor Gene and Identification of a Highly Polymorphic Microsatellite for the DRD5 Locus That Shows Tight Linkage to the Chromosome 4p Reference Marker RAF1P1. <i>Genomics</i> , 1993, 18, 423-425.  | 1.3  | 65        |
| 196 | Failure to find linkage and increased homozygosity for the dopamine D3 receptor gene in Tourette's syndrome. <i>Lancet, The</i> , 1993, 341, 1225.   | 6.3  | 27        |
| 197 | A Procedure for Combining Two-Point Lod Scores into a Summary Multipoint Map. <i>Human Heredity</i> , 1993, 43, 173-185.   | 0.4  | 46        |
| 198 | Microsatellite Polymorphisms for Chromosome 5 Bands q11.2-q13.3. <i>Human Heredity</i> , 1993, 43, 197-202.  | 0.4  | 8         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 199 | Autosomal Dominant Gene Transmission in a Large Kindred with Gilles de la Tourette Syndrome. British Journal of Psychiatry, 1992, 160, 845-849.                              | 1.7 | 81        |
| 200 | Schizophrenia following prenatal exposure to influenza epidemics between 1939 and 1960. British Journal of Psychiatry, 1992, 161, 712-713.                                   | 1.7 | 0         |
| 201 | No Evidence for a Susceptibility Locus Predisposing to Manic Depression in the Region of the Dopamine (D2) Receptor Gene. British Journal of Psychiatry, 1991, 158, 635-641. | 1.7 | 54        |
| 202 | Lindage analysis in a large pedigree multiply affected with Gilles de la Tourette syndrome. Psychiatric Genetics, 1991, 2, S5.   | 0.6 | 4         |
| 203 | Psychological deficit from excessive alcohol consumption: evidence from a co-twin control study. Addiction, 1991, 86, 151-155.   | 1.7 | 12        |
| 204 | Two microsatellite polymorphisms at the D5S39 locus. Nucleic Acids Research, 1991, 19, 1963-1963.  | 6.5 | 23        |
| 205 | Unsound Methodology in Investigating a Pseudoautosomal Locus in Schizophrenia. British Journal of Psychiatry, 1990, 156, 415-416.  | 1.7 | 26        |
| 206 | Perception of Risk of HIV Infection by Injecting Drug Users and Effects on Medical Clinic Attendance. Addiction, 1988, 83, 1325-1329.  | 1.7 | 9         |
| 207 | Distribution of Risk Behaviour for HIV Infection Amongst Intravenous Drug Users. Addiction, 1988, 83, 1331-1334.   | 1.7 | 20        |
| 208 | Estimating hospital bed numbers. Bulletin of the Royal College of Psychiatrists, 1988, 12, 144-146.  | 0.1 | 0         |