

Michael Gill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7220049/publications.pdf>

Version: 2024-02-01

239
papers

33,023
citations

7551

77
h-index

4419

172
g-index

245
all docs

245
docs citations

245
times ranked

34051
citing authors

#	ARTICLE	IF	CITATIONS
1	Coenzyme Q10 and neuropsychiatric and neurological disorders: relevance for schizophrenia. <i>Nutritional Neuroscience</i> , 2020, 23, 756-769.	1.5	16
2	Cognitive Characterization of Schizophrenia Risk Variants Involved in Synaptic Transmission: Evidence of CACNA1C's Role in Working Memory. <i>Neuropsychopharmacology</i> , 2017, 42, 2612-2622.	2.8	28
3	Single-Nucleotide Polymorphism of the FKBP5 Gene and Childhood Maltreatment as Predictors of Structural Changes in Brain Areas Involved in Emotional Processing in Depression. <i>Neuropsychopharmacology</i> , 2016, 41, 487-497.	2.8	83
4	Impaired reward processing in the human prefrontal cortex distinguishes between persistent and remittent attention deficit hyperactivity disorder. <i>Human Brain Mapping</i> , 2015, 36, 4648-4663.	1.9	16
5	Independent evidence for an association between general cognitive ability and a genetic locus for educational attainment. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 363-373.	1.1	25
6	A genetic risk score combining 32 SNPs is associated with body mass index and improves obesity prediction in people with major depressive disorder. <i>BMC Medicine</i> , 2015, 13, 86.	2.3	56
7	Identification and functional characterisation of a novel dopamine beta hydroxylase gene variant associated with attention deficit hyperactivity disorder. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 610-618.	1.3	11
8	Common polygenic variation enhances risk prediction for Alzheimer's disease. <i>Brain</i> , 2015, 138, 3673-3684.	3.7	359
9	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
10	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 658-671.	0.4	173
11	Angiogenic, neurotrophic, and inflammatory system SNPs moderate the association between birth weight and ADHD symptom severity. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 691-704.	1.1	29
12	The miR-137 schizophrenia susceptibility variant rs1625579 does not predict variability in brain volume in a sample of schizophrenic patients and healthy individuals. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 467-471.	1.1	17
13	An inherited duplication at the gene p21 Protein-Activated Kinase 7 (PAK7) is a risk factor for psychosis. <i>Human Molecular Genetics</i> , 2014, 23, 3316-3326.	1.4	37
14	CNV analysis in a large schizophrenia sample implicates deletions at 16p12.1 and SLC1A1 and duplications at 1p36.33 and CGNL1. <i>Human Molecular Genetics</i> , 2014, 23, 1669-1676.	1.4	82
15	Biological Overlap of Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder: Evidence From Copy Number Variants. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 761-770.e26.	0.3	105
16	Effects of MIR137 on fronto-amygdala functional connectivity. <i>NeuroImage</i> , 2014, 90, 189-195.	2.1	42
17	Methylphenidate improves some but not all measures of ATTENTION, as measured by the TEA-Ch in medication-naïve children with ADHD. <i>Child Neuropsychology</i> , 2014, 20, 303-318.	0.8	12
18	No evidence that runs of homozygosity are associated with schizophrenia in an Irish genome-wide association dataset. <i>Schizophrenia Research</i> , 2014, 154, 79-82.	1.1	18

#	ARTICLE	IF	CITATIONS
19	Convergence of Genes and Cellular Pathways Dysregulated in Autism Spectrum Disorders. <i>American Journal of Human Genetics</i> , 2014, 94, 677-694.	2.6	819
20	Variability in Working Memory Performance Explained by Epistasis vs Polygenic Scores in the <i>ZNF804A</i> Pathway. <i>JAMA Psychiatry</i> , 2014, 71, 778.	6.0	28
21	Synaptic, transcriptional and chromatin genes disrupted in autism. <i>Nature</i> , 2014, 515, 209-215.	13.7	2,254
22	Effects of a novel schizophrenia risk variant rs7914558 at <i>CNNM2</i> on brain structure and attributional style. <i>British Journal of Psychiatry</i> , 2014, 204, 115-121.	1.7	30
23	Genetic relationships between suicide attempts, suicidal ideation and major psychiatric disorders: A genome-wide association and polygenic scoring study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 428-437.	1.1	99
24	The phenotypic manifestations of rare CNVs in schizophrenia. <i>Schizophrenia Research</i> , 2014, 158, 255-260.	1.1	21
25	BDNF Val66Met genotype interacts with childhood adversity and influences the formation of hippocampal subfields. <i>Human Brain Mapping</i> , 2014, 35, 5776-5783.	1.9	67
26	Genome-wide schizophrenia variant at MIR137 does not impact white matter microstructure in healthy participants. <i>Neuroscience Letters</i> , 2014, 574, 6-10.	1.0	15
27	Investigating the genetic variation underlying episodicity in major depressive disorder: Suggestive evidence for a bipolar contribution. <i>Journal of Affective Disorders</i> , 2014, 155, 81-89.	2.0	15
28	Analysis of the hexanucleotide repeat expansion and founder haplotype at C9ORF72 in an Irish psychosis case-control sample. <i>Neurobiology of Aging</i> , 2014, 35, 1510.e1-1510.e5.	1.5	20
29	Relationship between obesity and the risk of clinically significant depression: Mendelian randomisation study. <i>British Journal of Psychiatry</i> , 2014, 205, 24-28.	1.7	62
30	Altered medial prefrontal activity during dynamic face processing in schizophrenia spectrum patients. <i>Schizophrenia Research</i> , 2014, 157, 225-230.	1.1	30
31	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e94661.	1.1	155
32	Overlap between ADHD and Autism – Clinical and Genetic Evidence. <i>Current Psychiatry Reviews</i> , 2014, 10, 143-155.	0.9	1
33	A high density linkage disequilibrium mapping in 14 noradrenergic genes: evidence of association between SLC6A2, ADRA1B and ADHD. <i>Psychopharmacology</i> , 2013, 225, 895-902.	1.5	30
34	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. <i>Nature Genetics</i> , 2013, 45, 1150-1159.	9.4	1,395
35	Candidate Genetic Pathways for Attention-Deficit/Hyperactivity Disorder (ADHD) Show Association to Hyperactive/Impulsive Symptoms in Children With ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 1204-1212.e1.	0.3	75
36	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.	9.4	2,067

#	ARTICLE	IF	CITATIONS
37	Association between <i>DRD2</i> / <i>DRD4</i> interaction and conduct disorder: A potential developmental pathway to alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 546-549.	1.1	15
38	Genome-wide association analysis accounting for environmental factors through propensity score matching: Application to stressful life events in major depressive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 521-529.	1.1	16
39	Implication of a Rare Deletion at Distal 16p11.2 in Schizophrenia. <i>JAMA Psychiatry</i> , 2013, 70, 253.	6.0	69
40	No evidence that common genetic risk variation is shared between schizophrenia and autism. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 55-60.	1.1	24
41	Social dysfunction in schizophrenia: An investigation of the GAF scale's sensitivity to deficits in social cognition. <i>Schizophrenia Research</i> , 2013, 146, 363-365.	1.1	25
42	The Role of the Major Histocompatibility Complex Region in Cognition and Brain Structure: A Schizophrenia GWAS Follow-Up. <i>American Journal of Psychiatry</i> , 2013, 170, 877-885.	4.0	60
43	Attention Network Hypoconnectivity With Default and Affective Network Hyperconnectivity in Adults Diagnosed With Attention-Deficit/Hyperactivity Disorder in Childhood. <i>JAMA Psychiatry</i> , 2013, 70, 1329.	6.0	115
44	Genome-wide association study of co-occurring anxiety in major depression. <i>World Journal of Biological Psychiatry</i> , 2013, 14, 611-621.	1.3	17
45	Shared polygenic contribution between childhood attention-deficit hyperactivity disorder and adult schizophrenia. <i>British Journal of Psychiatry</i> , 2013, 203, 107-111.	1.7	93
46	Brain-derived neurotrophic factor Val66Met polymorphism and early life adversity affect hippocampal volume. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 183-190.	1.1	85
47	Methylphenidate Side Effect Profile Is Influenced by Genetic Variation in the Attention-Deficit/Hyperactivity Disorder-Associated CES1 Gene. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2013, 23, 655-664.	0.7	29
48	Neural effects of the <i>CSMD1</i> genome-wide associated schizophrenia risk variant rs10503253. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 530-537.	1.1	30
49	Development of Strategies for SNP Detection in RNA-Seq Data: Application to Lymphoblastoid Cell Lines and Evaluation Using 1000 Genomes Data. <i>PLoS ONE</i> , 2013, 8, e58815.	1.1	108
50	DNA Variation in the SNAP25 Gene Confers Risk to ADHD and Is Associated with Reduced Expression in Prefrontal Cortex. <i>PLoS ONE</i> , 2013, 8, e60274.	1.1	44
51	Effect of Genetic Variant in BICC1 on Functional and Structural Brain Changes in Depression. <i>Neuropsychopharmacology</i> , 2012, 37, 2855-2862.	2.8	45
52	The Effect of the Neurogranin Schizophrenia Risk Variant rs12807809 on Brain Structure and Function. <i>Twin Research and Human Genetics</i> , 2012, 15, 296-303.	0.3	26
53	Investigating the Contribution of Common Genetic Variants to the Risk and Pathogenesis of ADHD. <i>American Journal of Psychiatry</i> , 2012, 169, 186-194.	4.0	174
54	Genome-Wide Analysis of Copy Number Variants in Attention Deficit Hyperactivity Disorder: The Role of Rare Variants and Duplications at 15q13.3. <i>American Journal of Psychiatry</i> , 2012, 169, 195-204.	4.0	242

#	ARTICLE	IF	CITATIONS
55	Functional investigation of a schizophrenia GWAS signal at the CDC42 gene. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 550-554.	1.3	18
56	Individual common variants exert weak effects on the risk for autism spectrum disorders. <i>Human Molecular Genetics</i> , 2012, 21, 4781-4792.	1.4	334
57	Attention Deficit/Hyperactivity Disorder-Derived Coding Variation in the Dopamine Transporter Disrupts Microdomain Targeting and Trafficking Regulation. <i>Journal of Neuroscience</i> , 2012, 32, 5385-5397.	1.7	102
58	Developmental psychopathology: The role of structural variation in the genome. <i>Development and Psychopathology</i> , 2012, 24, 1319-1334.	1.4	12
59	The Role of Variation at APOE, PSEN1, PSEN2, and MAPT in Late Onset Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 377-387.	1.2	53
60	Neuropsychological correlates of emotional lability in children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 1139-1148.	3.1	89
61	A novel approach of homozygous haplotype sharing identifies candidate genes in autism spectrum disorder. <i>Human Genetics</i> , 2012, 131, 565-579.	1.8	180
62	Alzheimer's disease and age-related macular degeneration have different genetic models for complement gene variation. <i>Neurobiology of Aging</i> , 2012, 33, 1843.e9-1843.e17.	1.5	24
63	Genome-wide association study of motor coordination problems in ADHD identifies genes for brain and muscle function. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 211-222.	1.3	35
64	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012, 44, 552-561.	9.4	594
65	Association of serotonin and dopamine gene pathways with behavioral subphenotypes in dementia. <i>Neurobiology of Aging</i> , 2012, 33, 791-803.	1.5	49
66	Insulin-like growth factor 1 (IGF1) and its active peptide (1-3)IGF1 enhance the expression of synaptic markers in neuronal circuits through different cellular mechanisms. <i>Neuroscience Letters</i> , 2012, 520, 51-56.	1.0	49
67	Dissecting the Genetic Heterogeneity of Depression Through Age at Onset. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 859-868.	1.1	31
68	Atypical Visuospatial Processing in Autism: Insights from Functional Connectivity Analysis. <i>Autism Research</i> , 2012, 5, 314-330.	2.1	28
69	Social cognition in bipolar disorder versus schizophrenia: comparability in mental state decoding deficits. <i>Bipolar Disorders</i> , 2012, 14, 743-748.	1.1	44
70	The NOS1 variant rs6490121 is associated with variation in prefrontal function and grey matter density in healthy individuals. <i>NeuroImage</i> , 2012, 60, 614-622.	2.1	26
71	Problem-Based Learning in Child and Adolescent Psychiatry at Trinity College, Dublin, Ireland. <i>Academic Psychiatry</i> , 2012, 36, 335.	0.4	8
72	A NOS1 variant implicated in cognitive performance influences evoked neural responses during a high density EEG study of early visual perception. <i>Human Brain Mapping</i> , 2012, 33, 1202-1211.	1.9	19

#	ARTICLE	IF	CITATIONS
73	The hierarchical factor model of ADHD: invariant across age and national groupings?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 292-303.	3.1	72
74	A Functional Variant of the Serotonin Transporter Gene (SLC6A4) Moderates Impulsive Choice in Attention-Deficit/Hyperactivity Disorder Boys and Siblings. <i>Biological Psychiatry</i> , 2011, 70, 230-236.	0.7	40
75	A neuropsychological investigation of the genome wide associated schizophrenia risk variant NRCN rs12807809. <i>Schizophrenia Research</i> , 2011, 125, 304-306.	1.1	23
76	ZNF804A risk allele is associated with relatively intact gray matter volume in patients with schizophrenia. <i>NeuroImage</i> , 2011, 54, 2132-2137.	2.1	78
77	High Frequencies of De Novo CNVs in Bipolar Disorder and Schizophrenia. <i>Neuron</i> , 2011, 72, 951-963.	3.8	290
78	Duplications of the neuropeptide receptor gene VIPR2 confer significant risk for schizophrenia. <i>Nature</i> , 2011, 471, 499-503.	13.7	296
79	Genetic Classification of Populations Using Supervised Learning. <i>PLoS ONE</i> , 2011, 6, e14802.	1.1	16
80	Genomewide Association Scan of Suicidal Thoughts and Behaviour in Major Depression. <i>PLoS ONE</i> , 2011, 6, e20690.	1.1	98
81	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 429-435.	9.4	1,708
82	Epistasis between neurochemical gene polymorphisms and risk for ADHD. <i>European Journal of Human Genetics</i> , 2011, 19, 577-582.	1.4	11
83	Gene-ontology enrichment analysis in two independent family-based samples highlights biologically plausible processes for autism spectrum disorders. <i>European Journal of Human Genetics</i> , 2011, 19, 1082-1089.	1.4	39
84	fMRI activation during response inhibition and error processing: The role of the DAT1 gene in typically developing adolescents and those diagnosed with ADHD. <i>Neuropsychologia</i> , 2011, 49, 1641-1650.	0.7	53
85	The impact of study design and diagnostic approach in a large multi-centre ADHD study. Part 1: ADHD symptom patterns. <i>BMC Psychiatry</i> , 2011, 11, 54.	1.1	64
86	The impact of study design and diagnostic approach in a large multi-centre ADHD study: Part 2: Dimensional measures of psychopathology and intelligence. <i>BMC Psychiatry</i> , 2011, 11, 55.	1.1	44
87	Functionality of promoter microsatellites of arginine vasopressin receptor 1A (AVPR1A): implications for autism. <i>Molecular Autism</i> , 2011, 2, 3.	2.6	71
88	The <i>ATXN1</i> and <i>TRIM31</i> genes are related to intelligence in an ADHD background: Evidence from a large collaborative study totaling 4,963 Subjects. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 145-157.	1.1	21
89	Functional assessment of a promoter polymorphism in S100B, a putative risk variant for bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 691-699.	1.1	16
90	No evidence that extended tracts of homozygosity are associated with Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 764-771.	1.1	17

#	ARTICLE	IF	CITATIONS
91	Allelic expression imbalance of the schizophrenia susceptibility gene CHI3L1. <i>Psychiatric Genetics</i> , 2011, 21, 281-286.	0.6	2
92	Multiplex Target Enrichment Using DNA Indexing for Ultra-High Throughput SNP Detection. <i>DNA Research</i> , 2011, 18, 31-38.	1.5	41
93	Exploration of empirical Bayes hierarchical modeling for the analysis of genome-wide association study data. <i>Biostatistics</i> , 2011, 12, 445-461.	0.9	15
94	Mutation of Semaphorin-6A Disrupts Limbic and Cortical Connectivity and Models Neurodevelopmental Psychopathology. <i>PLoS ONE</i> , 2011, 6, e26488.	1.1	40
95	Education, occupation and retirement age effects on the age of onset of Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2010, 25, 30-36.	1.3	34
96	Lack of association between markers in the ITGA3, ITGAV, ITGA6 and ITGB3 and autism in an Irish sample. <i>Autism Research</i> , 2010, 3, 342-344.	2.1	6
97	Detecting subtle facial emotion recognition deficits in high-functioning Autism using dynamic stimuli of varying intensities. <i>Neuropsychologia</i> , 2010, 48, 2777-2781.	0.7	161
98	Dopaminergic genotype influences spatial bias in healthy adults. <i>Neuropsychologia</i> , 2010, 48, 2458-2464.	0.7	17
99	Emotional lability in children and adolescents with attention deficit/hyperactivity disorder (ADHD): clinical correlates and familial prevalence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 915-923.	3.1	279
100	Population structure and genome-wide patterns of variation in Ireland and Britain. <i>European Journal of Human Genetics</i> , 2010, 18, 1248-1254.	1.4	46
101	Functional impact of global rare copy number variation in autism spectrum disorders. <i>Nature</i> , 2010, 466, 368-372.	13.7	1,803
102	Evidence for cis-acting regulation of ANK3 and CACNA1C gene expression. <i>Bipolar Disorders</i> , 2010, 12, 440-445.	1.1	31
103	Genetic Evidence Implicates the Immune System and Cholesterol Metabolism in the Aetiology of Alzheimer's Disease. <i>PLoS ONE</i> , 2010, 5, e13950.	1.1	347
104	A genome-wide scan for common alleles affecting risk for autism. <i>Human Molecular Genetics</i> , 2010, 19, 4072-4082.	1.4	538
105	Psychosis Susceptibility Gene ZNF804A and Cognitive Performance in Schizophrenia. <i>Archives of General Psychiatry</i> , 2010, 67, 692.	13.8	129
106	Reduced Occipital and Prefrontal Brain Volumes in Dysbindin-Associated Schizophrenia. <i>Neuropsychopharmacology</i> , 2010, 35, 368-373.	2.8	29
107	Genetic Differences between Five European Populations. <i>Human Heredity</i> , 2010, 70, 141-149.	0.4	29
108	Irish Mental Health Act 2001: impact on involuntary admissions in a community mental health service in Dublin. <i>The Psychiatrist</i> , 2010, 34, 436-440.	0.3	9

#	ARTICLE	IF	CITATIONS
109	Separation of Cognitive Impairments in Attention-Deficit/Hyperactivity Disorder Into 2 Familial Factors. Archives of General Psychiatry, 2010, 67, 1159.	13.8	150
110	Meta-Analysis of Genome-Wide Association Studies of Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 884-897.	0.3	423
111	Case-Control Genome-Wide Association Study of Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 906-920.	0.3	150
112	Replicated genetic evidence supports a role for HOMER2 in schizophrenia. Neuroscience Letters, 2010, 468, 229-233.	1.0	18
113	Oxytocin receptor (OXTR) does not play a major role in the aetiology of autism: Genetic and molecular studies. Neuroscience Letters, 2010, 474, 163-167.	1.0	90
114	Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 675-685.	0.3	40
115	Dopaminergic Haplotype as a Predictor of Spatial Inattention in Children With Attention-Deficit/Hyperactivity Disorder. Archives of General Psychiatry, 2009, 66, 1135.	13.8	50
116	Is "clinical" insight the same as "cognitive" insight in schizophrenia?. Journal of the International Neuropsychological Society, 2009, 15, 471-475.	1.2	32
117	Influence of NOS1 on Verbal Intelligence and Working Memory in Both Patients With Schizophrenia and Healthy Control Subjects. Archives of General Psychiatry, 2009, 66, 1045.	13.8	45
118	The SNP ratio test: pathway analysis of genome-wide association datasets. Bioinformatics, 2009, 25, 2762-2763.	1.8	125
119	Noradrenergic genotype predicts lapses in sustained attention. Neuropsychologia, 2009, 47, 591-594.	0.7	73
120	Fine mapping and association studies in a candidate region for autism on chromosome 2q31-q32. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 535-544.	1.1	12
121	Association of the $\alpha 4$ integrin subunit gene (<i>ITGA4</i>) with autism. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 1147-1151.	1.1	20
122	Autism symptoms in Attention-Deficit/Hyperactivity Disorder: A Familial trait which Correlates with Conduct, Oppositional Defiant, Language and Motor Disorders. Journal of Autism and Developmental Disorders, 2009, 39, 197-209.	1.7	189
123	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. Nature Genetics, 2009, 41, 1088-1093.	9.4	2,697
124	Microduplications of 16p11.2 are associated with schizophrenia. Nature Genetics, 2009, 41, 1223-1227.	9.4	646
125	Mood-incongruent psychosis in bipolar disorder: conditional linkage analysis shows genome-wide suggestive linkage at 1q32.3, 7p13 and 20q13.31. Bipolar Disorders, 2009, 11, 610-620.	1.1	23
126	Replication of an association of a promoter polymorphism of the dopamine transporter gene and Attention Deficit Hyperactivity Disorder. Neuroscience Letters, 2009, 462, 179-181.	1.0	15

#	ARTICLE	IF	CITATIONS
127	Does the ability to sustain attention underlie symptom severity in schizophrenia?. Schizophrenia Research, 2009, 107, 319-323.	1.1	26
128	Delay and reward choice in ADHD: An experimental test of the role of delay aversion.. Neuropsychology, 2009, 23, 367-380.	1.0	173
129	Sex differences in symptom patterns of recurrent major depression in siblings. Depression and Anxiety, 2008, 25, 527-534.	2.0	21
130	Population differences in the International Multi-Centre ADHD Gene Project. Genetic Epidemiology, 2008, 32, 98-107.	0.6	19
131	Intelligence in DSM-IV combined type attention-deficit/hyperactivity disorder is not predicted by either dopamine receptor/transporter genes or other previously identified risk alleles for attention-deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 316-319.	1.1	17
132	Genetic heterogeneity in ADHD: <i>DAT1</i> gene only affects probands without CD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1481-1487.	1.1	36
133	Parent of origin effects in attention/deficit hyperactivity disorder (ADHD): Analysis of data from the international multicenter ADHD genetics (IMAGE) program. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1495-1500.	1.1	25
134	DSM-IV combined type ADHD shows familial association with sibling trait scores: A sampling strategy for QTL linkage. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1450-1460.	1.1	129
135	Absence of the 7-repeat variant of the DRD4 VNTR is associated with drifting sustained attention in children with ADHD but not in controls. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 927-937.	1.1	62
136	Non-random error in genotype calling procedures: Implications for family-based and case-control genome-wide association studies. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1379-1386.	1.1	11
137	Does parental expressed emotion moderate genetic effects in ADHD? an exploration using a genome wide association scan. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1359-1368.	1.1	78
138	Genome-wide association scan of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1337-1344.	1.1	228
139	Genome-wide association scan of quantitative traits for attention deficit hyperactivity disorder identifies novel associations and confirms candidate gene associations. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1345-1354.	1.1	335
140	Genome-wide association scan of the time to onset of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1355-1358.	1.1	103
141	Meta-analysis of genome-wide linkage scans of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1392-1398.	1.1	160
142	Identification of loci associated with schizophrenia by genome-wide association and follow-up. Nature Genetics, 2008, 40, 1053-1055.	9.4	977
143	Collaborative genome-wide association analysis supports a role for ANK3 and CACNA1C in bipolar disorder. Nature Genetics, 2008, 40, 1056-1058.	9.4	1,102
144	An assessment of the Irish population for large-scale genetic mapping studies involving epilepsy and other complex diseases. European Journal of Human Genetics, 2008, 16, 176-183.	1.4	5

#	ARTICLE	IF	CITATIONS
145	Impaired conflict resolution and alerting in children with ADHD: evidence from the Attention Network Task (ANT). <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008, 49, 1339-1347.	3.1	141
146	The dopamine receptor D4 7-repeat allele and prenatal smoking in ADHD-affected children and their unaffected siblings: no gene-environment interaction. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008, 49, 1053-1060.	3.1	34
147	Dissociation in response to methylphenidate on response variability in a group of medication naïve children with ADHD. <i>Neuropsychologia</i> , 2008, 46, 1532-1541.	0.7	58
148	Mental state decoding v. mental state reasoning as a mediator between cognitive and social function in psychosis. <i>British Journal of Psychiatry</i> , 2008, 193, 77-78.	1.7	61
149	The influence of serotonin- and other genes on impulsive behavioral aggression and cognitive impulsivity in children with attention-deficit/hyperactivity disorder (ADHD): Findings from a family-based association test (FBAT) analysis. <i>Behavioral and Brain Functions</i> , 2008, 4, 48.	1.4	145
150	Dysbindin (DTNBP1) and the Biogenesis of Lysosome-Related Organelles Complex 1 (BLOC-1): Main and Epistatic Gene Effects Are Potential Contributors to Schizophrenia Susceptibility. <i>Biological Psychiatry</i> , 2008, 63, 24-31.	0.7	54
151	Early Visual Processing Deficits in Dysbindin-Associated Schizophrenia. <i>Biological Psychiatry</i> , 2008, 63, 484-489.	0.7	62
152	Chitinase-3-Like 1 (CHI3L1) Gene and Schizophrenia: Genetic Association and a Potential Functional Mechanism. <i>Biological Psychiatry</i> , 2008, 64, 98-103.	0.7	28
153	Linkage to Chromosome 1p36 for Attention-Deficit/Hyperactivity Disorder Traits in School and Home Settings. <i>Biological Psychiatry</i> , 2008, 64, 571-576.	0.7	41
154	It Is Time to Take a Stand for Medical Research and Against Terrorism Targeting Medical Scientists. <i>Biological Psychiatry</i> , 2008, 63, 725-727.	0.7	65
155	Recurrent Rearrangements of Chromosome 1q21.1 and Variable Pediatric Phenotypes. <i>New England Journal of Medicine</i> , 2008, 359, 1685-1699.	13.9	663
156	A dysbindin risk haplotype associated with less severe manic-type symptoms in psychosis. <i>Neuroscience Letters</i> , 2008, 431, 146-149.	1.0	30
157	Are relational style and neuropsychological performance predictors of social attributions in chronic schizophrenia?. <i>Psychiatry Research</i> , 2008, 161, 19-27.	1.7	33
158	A review of neuropsychological and neuroimaging research in autistic spectrum disorders: Attention, inhibition and cognitive flexibility. <i>Research in Autism Spectrum Disorders</i> , 2008, 2, 1-16.	0.8	84
159	A Case of ADHD and a Major Y Chromosome Abnormality. <i>Journal of Attention Disorders</i> , 2008, 12, 103-105.	1.5	7
160	Spatial Attentional Bias as a Marker of Genetic Risk, Symptom Severity, and Stimulant Response in ADHD. <i>Neuropsychopharmacology</i> , 2008, 33, 2536-2545.	2.8	41
161	Gene-environment interplay in attention-deficit hyperactivity disorder and the importance of a developmental perspective. <i>British Journal of Psychiatry</i> , 2007, 190, 1-3.	1.7	127
162	Evidence for novel susceptibility genes for late-onset Alzheimer's disease from a genome-wide association study of putative functional variants. <i>Human Molecular Genetics</i> , 2007, 16, 865-873.	1.4	256

#	ARTICLE	IF	CITATIONS
163	Protein kinase C-beta 1 gene variants are not associated with autism in the Irish population. <i>Psychiatric Genetics</i> , 2007, 17, 39-41.	0.6	5
164	No association between TPH2 gene polymorphisms and ADHD in a UK sample. <i>Neuroscience Letters</i> , 2007, 412, 105-107.	1.0	23
165	d-Amino acid oxidase (DAO) genotype and mood symptomatology in schizophrenia. <i>Neuroscience Letters</i> , 2007, 426, 97-100.	1.0	26
166	A review of gene linkage, association and expression studies in autism and an assessment of convergent evidence. <i>International Journal of Developmental Neuroscience</i> , 2007, 25, 69-85.	0.7	97
167	Functional Genomics and Schizophrenia: Endophenotypes and Mutant Models. <i>Psychiatric Clinics of North America</i> , 2007, 30, 365-399.	0.7	40
168	Partial Replication of a DRD4 Association in ADHD Individuals Using a Statistically Derived Quantitative Trait for ADHD in a Family-Based Association Test. <i>Biological Psychiatry</i> , 2007, 62, 985-990.	0.7	28
169	Virtual Interviews for Students Interacting Online for Psychiatry (VISION): a novel resource for learning clinical interview skills. <i>Psychiatric Bulletin</i> , 2007, 31, 218-220.	0.3	6
170	Variance in facial recognition performance associated with BDNF in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 578-579.	1.1	6
171	Response variability in Attention Deficit Hyperactivity Disorder: Evidence for neuropsychological heterogeneity. <i>Neuropsychologia</i> , 2007, 45, 630-638.	0.7	231
172	Variance in neurocognitive performance is associated with dysbindin-1 in schizophrenia: A preliminary study. <i>Neuropsychologia</i> , 2007, 45, 454-458.	0.7	109
173	Dissociation in performance of children with ADHD and high-functioning autism on a task of sustained attention. <i>Neuropsychologia</i> , 2007, 45, 2234-2245.	0.7	220
174	Reply to Joobler and Sengupta. <i>American Journal of Human Genetics</i> , 2006, 79, 766-768.	2.6	1
175	The Cognitive Genetics of Attention Deficit Hyperactivity Disorder (ADHD): Sustained attention as a Candidate Phenotype. <i>Cortex</i> , 2006, 42, 838-845.	1.1	88
176	Evaluation of a Susceptibility Gene for Schizophrenia: Genotype Based Meta-Analysis of RGS4 Polymorphisms from Thirteen Independent Samples. <i>Biological Psychiatry</i> , 2006, 60, 152-162.	0.7	87
177	Impaired Temporal Resolution of Visual Attention and Dopamine Beta Hydroxylase Genotype in Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2006, 60, 1039-1045.	0.7	21
178	Neurocognition and suicidal behaviour in an Irish population with major psychotic disorders. <i>Schizophrenia Research</i> , 2006, 85, 196-200.	1.1	69
179	Are deficits in executive sub-processes simply reflecting more general cognitive decline in schizophrenia?. <i>Schizophrenia Research</i> , 2006, 85, 168-173.	1.1	24
180	Do antisaccade deficits in schizophrenia provide evidence of a specific inhibitory function?. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 901-6.	1.2	15

#	ARTICLE	IF	CITATIONS
181	Evidence that interaction between neuregulin 1 and its receptor erbB4 increases susceptibility to schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 96-101.	1.1	162
182	An Overview of the Pharmacogenetics and Molecular Genetics of ADHD. <i>Current Pharmacogenomics and Personalized Medicine: the International Journal for Expert Reviews in Pharmacogenomics</i> , 2006, 4, 231-243.	0.3	7
183	Dissecting the attention deficit hyperactivity disorder (ADHD) phenotype: Sustained attention, response variability and spatial attentional asymmetries in relation to dopamine transporter (DAT1) genotype. <i>Neuropsychologia</i> , 2005, 43, 1847-1857.	0.7	188
184	Association analysis of the monoamine oxidase A and B genes with attention deficit hyperactivity disorder (ADHD) in an Irish sample: Preferential transmission of the MAO-A 941G allele to affected children. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 134B, 110-114.	1.1	66
185	DRD4 gene variants and sustained attention in attention deficit hyperactivity disorder (ADHD): Effects of associated alleles at the VNTR and \hat{a} 521 SNP. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 136B, 81-86.	1.1	84
186	The methionine allele of the COMT polymorphism impairs prefrontal cognition in children and adolescents with ADHD. <i>Experimental Brain Research</i> , 2005, 163, 352-360.	0.7	80
187	Association between Dopamine Transporter (DAT1) Genotype, Left-Sided Inattention, and an Enhanced Response to Methylphenidate in Attention-Deficit Hyperactivity Disorder. <i>Neuropsychopharmacology</i> , 2005, 30, 2290-2297.	2.8	85
188	Confirmation of Association Between Autism and the Mitochondrial Aspartate/Glutamate Carrier SLC25A12 Gene on Chromosome 2q31. <i>American Journal of Psychiatry</i> , 2005, 162, 2182-2184.	4.0	91
189	Genomewide Linkage Scan in Schizoaffective Disorder. <i>Archives of General Psychiatry</i> , 2005, 62, 1081.	13.8	177
190	Combined Analysis from Eleven Linkage Studies of Bipolar Disorder Provides Strong Evidence of Susceptibility Loci on Chromosomes 6q and 8q. <i>American Journal of Human Genetics</i> , 2005, 77, 582-595.	2.6	218
191	Preferential Transmission of Paternal Alleles at Risk Genes in Attention-Deficit/Hyperactivity Disorder. <i>American Journal of Human Genetics</i> , 2005, 77, 958-965.	2.6	100
192	Investigation of the apolipoprotein-L (APOL) gene family and schizophrenia using a novel DNA pooling strategy for public database SNPs. <i>Schizophrenia Research</i> , 2005, 76, 231-238.	1.1	12
193	Variability in Time Reproduction: Difference in ADHD Combined and Inattentive Subtypes. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2005, 44, 169-176.	0.3	65
194	Multiple marker analysis at the promoter region of the DRD4 gene and ADHD: Evidence of linkage and association with the SNP \hat{r} 616. <i>American Journal of Medical Genetics Part A</i> , 2004, 131B, 33-37.	2.4	45
195	Phenotype studies of the DRD4 gene polymorphisms in ADHD: Association with oppositional defiant disorder and positive family history. <i>American Journal of Medical Genetics Part A</i> , 2004, 131B, 38-42.	2.4	64
196	Joint Analysis of the DRD5 Marker Concludes Association with Attention-Deficit/Hyperactivity Disorder Confined to the Predominantly Inattentive and Combined Subtypes. <i>American Journal of Human Genetics</i> , 2004, 74, 348-356.	2.6	168
197	Familiality of Symptom Dimensions in Depression. <i>Archives of General Psychiatry</i> , 2004, 61, 468.	13.8	97
198	Brief report: A case of autism associated with del(2)(q32.1q32.2) or (q32.2q32.3). <i>Journal of Autism and Developmental Disorders</i> , 2003, 33, 105-108.	1.7	19

#	ARTICLE	IF	CITATIONS
199	No evidence for association of the dysbindin gene [DTNBP1] with schizophrenia in an Irish population-based study. <i>Schizophrenia Research</i> , 2003, 60, 167-172.	1.1	85
200	Genome Scan Meta-Analysis of Schizophrenia and Bipolar Disorder, Part III: Bipolar Disorder. <i>American Journal of Human Genetics</i> , 2003, 73, 49-62.	2.6	400
201	Psychiatric genetics in the post-genome age. <i>British Journal of Psychiatry</i> , 2003, 182, 95-96.	1.7	0
202	Dopaminergic System Genes in ADHD Toward a Biological Hypothesis. <i>Neuropsychopharmacology</i> , 2002, 27, 607-19.	2.8	147
203	Association of DRD4 in children with ADHD and comorbid conduct problems. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 150-153.	2.4	109
204	No evidence of linkage or association between the norepinephrine transporter (NET) gene polymorphisms and ADHD in the Irish population. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 665-666.	2.4	49
205	Are patients with bipolar affective disorder socially disadvantaged? A comparison with a control group. <i>Bipolar Disorders</i> , 2002, 4, 243-248.	1.1	29
206	Evaluation of parent-of-origin effect in bipolar affective disorder relating to susceptibility loci on chromosome 18. <i>Bipolar Disorders</i> , 2002, 4, 31-32.	1.1	4
207	Dermatoglyphic fluctuating asymmetry and atypical handedness in schizophrenia. <i>Schizophrenia Research</i> , 2001, 50, 159-168.	1.1	60
208	Nicotinic acetylcholine receptor $\hat{\pm}$ 4 subunit gene polymorphism and attention deficit hyperactivity disorder. <i>Psychiatric Genetics</i> , 2001, 11, 37-40.	0.6	64
209	Dementia in people with Down's syndrome. <i>International Journal of Geriatric Psychiatry</i> , 2001, 16, 1168-1174.	1.3	149
210	No evidence of linkage or association between ADHD and DXS7 locus in Irish population. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 394-395.	2.4	10
211	No association between CHRNA7 microsatellite markers and attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 686-689.	2.4	28
212	Novelty seeking traits and D4 dopamine receptors. , 2000, 96, 222-223.		12
213	No association of the dopamine DRD4 receptor (DRD4) gene polymorphism with attention deficit hyperactivity disorder (ADHD) in the Irish population. <i>American Journal of Medical Genetics Part A</i> , 2000, 96, 268-272.	2.4	89
214	No association between catechol-O-methyltransferase (COMT) gene polymorphism and attention deficit hyperactivity disorder (ADHD) in an Irish sample. <i>American Journal of Medical Genetics Part A</i> , 2000, 96, 282-284.	2.4	55
215	HLA and schizophrenia: Refutation of reported associations with A9 (A23/A24), DR4, and DQ?1*0602. , 1999, 88, 416-421.		21
216	Schizophrenia and HLA: No association with PCR-SSOP typed classical loci in a large Irish familial sample. , 1999, 88, 422-429.		19

#	ARTICLE	IF	CITATIONS
217	Presenilin 1 and β -1-antichymotrypsin polymorphisms in down syndrome: No effect on the presence of dementia. , 1999, 88, 616-620.		6
218	MDMA toxicity: no evidence for a major influence of metabolic genotype at CYP2D6. Addiction Biology, 1998, 3, 309-314.	1.4	25
219	No linkage or linkage disequilibrium between brain-derived neurotrophic factor (BDNF) dinucleotide repeat polymorphism and schizophrenia in Irish families. Psychiatry Research, 1998, 81, 111-116.	1.7	66
220	A Protective Effect of Apolipoprotein E e2 Allele on Dementia in Downâ€™s Syndrome. Biological Psychiatry, 1998, 43, 397-400.	0.7	33
221	A transmission/disequilibrium study of the DRB1*04 gene locus on chromosome 6p21.3 with schizophrenia. Schizophrenia Research, 1998, 32, 75-80.	1.1	24
222	Cognitive Decline in Down Syndrome: A Validity/Reliability Study of the Test for Severe Impairment. American Journal on Intellectual and Developmental Disabilities, 1998, 103, 193.	2.7	34
223	No evidence for an association of affective disorders with high- or low-activity allele of catechol-o-methyltransferase gene. Biological Psychiatry, 1997, 42, 282-285.	0.7	101
224	No association or linkage between the 5-HT2a/T102C polymorphism and schizophrenia in Irish families. , 1997, 74, 370-373.		42
225	A linkage study of schizophrenia with DNA markers from chromosome 8p21-p22 in 25 multiplex families. Schizophrenia Research, 1996, 22, 61-68.	1.1	16
226	Lower frequency of apolipoprotein E4 allele in an â€œelderlyâ€•Down's syndrome population. Biological Psychiatry, 1996, 40, 811-813.	0.7	9
227	Assessing the statistical power to detect linkage in a sample of 51 bipolar affective disorder pedigrees. Behavior Genetics, 1996, 26, 113-122.	1.4	3
228	A combined analysis of D22S278 marker alleles in affected sib-pairs: Support for a susceptibility locus for schizophrenia at chromosome 22q12. , 1996, 67, 40-45.		205
229	Allelic association between a Ser-9-Gly polymorphism in the dopamine D3 receptor gene and schizophrenia. Human Genetics, 1996, 97, 714-719.	1.8	12
230	Evidence for a genetic association between alleles of monoamine oxidase a gene and bipolar affective disorder. American Journal of Medical Genetics Part A, 1995, 60, 325-331.	2.4	85
231	Schizophrenia and the androgen receptor gene: Report of a sibship showing co-segregation with reifenstein syndrome but no evidence for linkage in 23 multiply affected families. American Journal of Medical Genetics Part A, 1995, 60, 377-381.	2.4	8
232	Systematic search for major genes in schizophrenia: Methodological issues and results from chromosome 12. American Journal of Medical Genetics Part A, 1995, 60, 424-433.	2.4	6
233	No evidence for linkage between the X-chromosome marker DXS7 and schizophrenia. American Journal of Medical Genetics Part A, 1995, 60, 461-464.	2.4	15
234	Genetic mapping of 14 short tandem repeat polymorphisms on human chromosome 22. Human Genetics, 1994, 93, 688-90.	1.8	5

#	ARTICLE	IF	CITATIONS
235	No evidence of linkage or allelic association of schizophrenia with DNA markers at pericentric region of chromosome 9. <i>Biological Psychiatry</i> , 1994, 36, 589-594.	0.7	10
236	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
237	A Continuous Linkage Map of 22 Short Tandem Repeat Polymorphisms on Human Chromosome 12. <i>Genomics</i> , 1993, 17, 245-248.	1.3	10
238	Tyrosine hydroxylase polymorphisms and bipolar affective disorder. <i>Journal of Psychiatric Research</i> , 1991, 25, 179-184.	1.5	43
239	Schizophrenia Research: attempting to integrate genetics, neurodevelopment and nosology. <i>International Review of Psychiatry</i> , 1989, 1, 277-286.	1.4	3