

Marcella D C Rietschel

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4902595/marcella-d-c-rietschel-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

729
papers

45,223
citations

102
h-index

185
g-index

805
ext. papers

53,973
ext. citations

7.7
avg, IF

6.31
L-index

#	Paper	IF	Citations
729	Urbanicity, behavior problems and HPA axis regulation in preschoolers.. <i>Psychoneuroendocrinology</i> , 2022 , 137, 105660	5	
728	Investigating the phenotypic and genetic associations between personality traits and suicidal behavior across major mental health diagnoses.. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022 , 1	5.1	0
727	Meta-analysis of epigenome-wide associations between DNA methylation at birth and childhood cognitive skills.. <i>Molecular Psychiatry</i> , 2022 ,	15.1	2
726	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022 , 91, 102-117	7.9	11
725	Genetic risk for psychiatric illness is associated with the number of hospitalizations of bipolar disorder patients. <i>Journal of Affective Disorders</i> , 2022 , 296, 532-540	6.6	0
724	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach.. <i>British Journal of Psychiatry</i> , 2022 , 1-10	5.4	1
723	General cognitive ability assessment in the German National Cohort (NAKO) - The block-adaptive number series task.. <i>World Journal of Biological Psychiatry</i> , 2022 , 1-12	3.8	3
722	The assessment of cognitive function in the German National Cohort (NAKO) - Associations of demographics and psychiatric symptoms with cognitive test performance.. <i>World Journal of Biological Psychiatry</i> , 2022 , 1-15	3.8	3
721	The assessment of childhood maltreatment and its associations with affective symptoms in adulthood: Results of the German National Cohort (NAKO).. <i>World Journal of Biological Psychiatry</i> , 2022 , 1-12	3.8	3
720	The value of 'mega cohorts' for psychiatric research.. <i>World Journal of Biological Psychiatry</i> , 2022 , 1-5	3.8	3
719	Genetic variants associated with longitudinal changes in brain structure across the lifespan.. <i>Nature Neuroscience</i> , 2022 , 25, 421-432	25.5	1
718	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 ,	50.4	35
717	Adverse childhood experiences and late-life diurnal HPA axis activity: Associations of different childhood adversity types and interaction with timing in a sample of older East Prussian World War II refugees.. <i>Psychoneuroendocrinology</i> , 2022 , 139, 105717	5	0
716	Daily life stress and the cortisol awakening response over a 13-months stress period - Findings from the LawSTRESS project.. <i>Psychoneuroendocrinology</i> , 2022 , 141, 105771	5	0
715	Borderline personality disorder and the big five: molecular genetic analyses indicate shared genetic architecture with neuroticism and openness.. <i>Translational Psychiatry</i> , 2022 , 12, 153	8.6	1
714	Multi-omics signatures of alcohol use disorder in the dorsal and ventral striatum.. <i>Translational Psychiatry</i> , 2022 , 12, 190	8.6	1
713	A novel longitudinal clustering approach to psychopathology across diagnostic entities in the hospital-based PsyCourse study.. <i>Schizophrenia Research</i> , 2022 , 244, 29-38	3.6	0

712	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021 , 26, 2457-2470	15.1	17
711	Oxytocin attenuates neural response to emotional faces in social drinkers: an fMRI study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 873-882	5.1	5
710	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. <i>Nature Genetics</i> , 2021 , 53, 1636-1648	36.3	19
709	Generalized Anxiety and Panic Symptoms in the German National Cohort (NAKO). <i>World Journal of Biological Psychiatry</i> , 2021 , 1-37	3.8	4
708	Genome-wide interaction study with major depression identifies novel variants associated with cognitive function. <i>Molecular Psychiatry</i> , 2021 ,	15.1	1
707	Methodology for clinical genotyping of CYP2D6 and CYP2C19. <i>Translational Psychiatry</i> , 2021 , 11, 596	8.6	0
706	Epigenome-wide association study of alcohol use disorder in five brain regions. <i>Neuropsychopharmacology</i> , 2021 ,	8.7	4
705	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. <i>Translational Psychiatry</i> , 2021 , 11, 606	8.6	1
704	Dimensions of temperament and character as predictors of antidepressant discontinuation, response and adverse reactions during treatment with nortriptyline and escitalopram. <i>Psychological Medicine</i> , 2021 , 1-9	6.9	2
703	Polygenic risk scores across the extended psychosis spectrum. <i>Translational Psychiatry</i> , 2021 , 11, 600	8.6	2
702	Interplay between the genetics of personality traits, severe psychiatric disorders and COVID-19 host genetics in the susceptibility to SARS-CoV-2 infection. <i>BJPsych Open</i> , 2021 , 7, e188	5	1
701	Conditional GWAS analysis to identify disorder-specific SNPs for psychiatric disorders. <i>Molecular Psychiatry</i> , 2021 , 26, 2070-2081	15.1	19
700	Effects of polygenic risk for major mental disorders and cross-disorder on cortical complexity. <i>Psychological Medicine</i> , 2021 , 1-12	6.9	1
699	ERR and dPECR Suggest a Link Between Neuroprotection and the Regulation of Ethanol Consumption Preference. <i>Frontiers in Psychiatry</i> , 2021 , 12, 655816	5	1
698	HLA-DQB1 6672G>C (rs113332494) is associated with clozapine-induced neutropenia and agranulocytosis in individuals of European ancestry. <i>Translational Psychiatry</i> , 2021 , 11, 214	8.6	3
697	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	36.3	83
696	The association between genetically determined ABO blood types and major depressive disorder. <i>Psychiatry Research</i> , 2021 , 299, 113837	9.9	
695	Genome-wide analyses of smoking behaviors in schizophrenia: Findings from the Psychiatric Genomics Consortium. <i>Journal of Psychiatric Research</i> , 2021 , 137, 215-224	5.2	3

694	Apolipoprotein E homozygous ϵ allele status: Effects on cortical structure and white matter integrity in a young to mid-age sample. <i>European Neuropsychopharmacology</i> , 2021 , 46, 93-104	1.2	0
693	Childhood trauma and insulin-like growth factors in amniotic fluid: An exploratory analysis of 79 women. <i>Psychoneuroendocrinology</i> , 2021 , 127, 105180	5	1
692	DSM-5 and ICD-11 criteria for bipolar disorder: Implications for the prevalence of bipolar disorder and validity of the diagnosis - A narrative review from the ECNP bipolar disorders network. <i>European Neuropsychopharmacology</i> , 2021 , 47, 54-61	1.2	8
691	Methylome-wide change associated with response to electroconvulsive therapy in depressed patients. <i>Translational Psychiatry</i> , 2021 , 11, 347	8.6	2
690	Identification of transdiagnostic psychiatric disorder subtypes using unsupervised learning. <i>Neuropsychopharmacology</i> , 2021 , 46, 1895-1905	8.7	5
689	Generative network models of altered structural brain connectivity in schizophrenia. <i>NeuroImage</i> , 2021 , 225, 117510	7.9	2
688	Childhood maltreatment and cognitive functioning: the role of depression, parental education, and polygenic predisposition. <i>Neuropsychopharmacology</i> , 2021 , 46, 891-899	8.7	4
687	Bipolar multiplex families have an increased burden of common risk variants for psychiatric disorders. <i>Molecular Psychiatry</i> , 2021 , 26, 1286-1298	15.1	17
686	Exemplar scoring identifies genetically separable phenotypes of lithium responsive bipolar disorder. <i>Translational Psychiatry</i> , 2021 , 11, 36	8.6	5
685	Prediction of lithium response using genomic data. <i>Scientific Reports</i> , 2021 , 11, 1155	4.9	1
684	Interaction of developmental factors and ordinary stressful life events on brain structure in adults. <i>NeuroImage: Clinical</i> , 2021 , 30, 102683	5.3	0
683	Clinical and genetic differences between bipolar disorder type 1 and 2 in multiplex families. <i>Translational Psychiatry</i> , 2021 , 11, 31	8.6	7
682	"The Heidelberg Five" personality dimensions: Genome-wide associations, polygenic risk for neuroticism, and psychopathology 20 years after assessment. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021 , 186, 77-89	3.5	3
681	Rhythm of Fetoplacental 11 β -Hydroxysteroid Dehydrogenase Type 2 - Fetal Protection From Morning Maternal Glucocorticoids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 1630-1636	5.6	2
680	Genetic contributions to alcohol use disorder treatment outcomes: a genome-wide pharmacogenomics study. <i>Neuropsychopharmacology</i> , 2021 , 46, 2132-2139	8.7	3
679	Characterisation of age and polarity at onset in bipolar disorder.. <i>British Journal of Psychiatry</i> , 2021 , 219, 659-669	5.4	2
678	Effects of high-frequency prefrontal rTMS on heart frequency rates and blood pressure in schizophrenia. <i>Journal of Psychiatric Research</i> , 2021 , 140, 243-249	5.2	
677	Outcomes associated with different vaccines in individuals with bipolar disorder and impact on the current COVID-19 pandemic- a systematic review. <i>European Neuropsychopharmacology</i> , 2021 , 54, 90-90	1.2	1

676	Examining sex differences in neurodevelopmental and psychiatric genetic risk in anxiety and depression. <i>PLoS ONE</i> , 2021 , 16, e0248254	3.7	2
675	The Genetic Architecture of Depression in Individuals of East Asian Ancestry: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , 2021 , 78, 1258-1269	14.5	7
674	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. <i>Scientific Reports</i> , 2021 , 11, 17823	4.9	1
673	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2021 ,	7.9	11
672	Microbiome profiles are associated with cognitive functioning in 45-month-old children. <i>Brain, Behavior, and Immunity</i> , 2021 , 98, 151-160	16.6	3
671	Lifetime and current depression in the German National Cohort (NAKO). <i>World Journal of Biological Psychiatry</i> , 2021 , 1-31	3.8	3
670	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 336-344	1.3	38
669	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. <i>Nature Communications</i> , 2020 , 11, 5562	17.4	25
668	Replication of a hippocampus specific effect of the tescalcin regulating variant rs7294919 on gray matter structure. <i>European Neuropsychopharmacology</i> , 2020 , 36, 10-17	1.2	0
667	Translating big data to better treatment in bipolar disorder - a manifesto for coordinated action. <i>European Neuropsychopharmacology</i> , 2020 , 36, 121-136	1.2	11
666	Leptin predicts cortical and subcortical gray matter volume recovery in alcohol dependent patients: A longitudinal structural magnetic resonance imaging study. <i>Hormones and Behavior</i> , 2020 , 124, 104749	3.7	4
665	S13. IMPACT OF POLYGENIC AND POLY-ENVIRONMENTAL RISK FACTORS ON A PSYCHOSIS RISK PHENOTYPE EXPLAINED THROUGH BRAIN STRUCTURE. <i>Schizophrenia Bulletin</i> , 2020 , 46, S35-S36	1.3	78
664	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367,	33.3	156
663	Advanced paternal age as a risk factor for neurodevelopmental disorders: a translational study. <i>Molecular Autism</i> , 2020 , 11, 54	6.5	13
662	DeepWAS: Multivariate genotype-phenotype associations by directly integrating regulatory information using deep learning. <i>PLoS Computational Biology</i> , 2020 , 16, e1007616	5	14
661	Acute alcohol withdrawal and recovery in men lead to profound changes in DNA methylation profiles: a longitudinal clinical study. <i>Addiction</i> , 2020 , 115, 2034-2044	4.6	8
660	Whole-exome sequencing of 81 individuals from 27 multiply affected bipolar disorder families. <i>Translational Psychiatry</i> , 2020 , 10, 57	8.6	7
659	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. <i>Molecular Psychiatry</i> , 2020 , 25, 1430-1446	15.1	47

658	The role of environmental stress and DNA methylation in the longitudinal course of bipolar disorder. <i>International Journal of Bipolar Disorders</i> , 2020 , 8, 9	5.4	7
657	Dynamics of Brain Structure and its Genetic Architecture over the Lifespan 2020 ,		7
656	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020 , 30, 2707-2718	5.1	8
655	Genotype-phenotype feasibility studies on khat abuse, traumatic experiences and psychosis in Ethiopia. <i>Psychiatric Genetics</i> , 2020 , 30, 34-38	2.9	0
654	Addiction Research Consortium: Losing and regaining control over drug intake (ReCoDe)-From trajectories to mechanisms and interventions. <i>Addiction Biology</i> , 2020 , 25, e12866	4.6	70
653	Polygenic risk for schizophrenia and schizotypal traits in non-clinical subjects. <i>Psychological Medicine</i> , 2020 , 1-11	6.9	4
652	Association of Locomotor Activity During Sleep Deprivation Treatment With Response. <i>Frontiers in Psychiatry</i> , 2020 , 11, 688	5	1
651	Cortical surface area alterations shaped by genetic load for neuroticism. <i>Molecular Psychiatry</i> , 2020 , 25, 3422-3431	15.1	8
650	Sex-dependent effects of Cacna1c haploinsufficiency on juvenile social play behavior and pro-social 50-kHz ultrasonic communication in rats. <i>Genes, Brain and Behavior</i> , 2020 , 19, e12552	3.6	18
649	A functional variant in the serotonin receptor 7 gene (HTR7), rs7905446, is associated with good response to SSRIs in bipolar and unipolar depression. <i>Molecular Psychiatry</i> , 2020 , 25, 1312-1322	15.1	12
648	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. <i>Biological Psychiatry</i> , 2020 , 87, 419-430	7.9	9
647	An Investigation of Psychosis Subgroups With Prognostic Validation and Exploration of Genetic Underpinnings: The PsyCourse Study. <i>JAMA Psychiatry</i> , 2020 , 77, 523-533	14.5	21
646	The genetic relationship between educational attainment and cognitive performance in major psychiatric disorders. <i>Translational Psychiatry</i> , 2019 , 9, 210	8.6	7
645	MAOA-VNTR genotype affects structural and functional connectivity in distributed brain networks. <i>Human Brain Mapping</i> , 2019 , 40, 5202-5212	5.9	8
644	No evidence for the involvement of serotonin or the genotype in intertemporal choice in a larger community sample. <i>Journal of Psychopharmacology</i> , 2019 , 33, 1377-1387	4.6	0
643	Effect of antidepressant switching between nortriptyline and escitalopram after a failed first antidepressant treatment among patients with major depressive disorder. <i>British Journal of Psychiatry</i> , 2019 , 215, 494-501	5.4	6
642	Reproducible grey matter patterns index a multivariate, global alteration of brain structure in schizophrenia and bipolar disorder. <i>Translational Psychiatry</i> , 2019 , 9, 12	8.6	19
641	Efficacy of high-frequency repetitive transcranial magnetic stimulation in schizophrenia patients with treatment-resistant negative symptoms treated with clozapine. <i>Schizophrenia Research</i> , 2019 , 208, 370-376	3.6	13

640	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. <i>American Journal of Psychiatry</i> , 2019 , 176, 651-660	11.9	103
639	Apolipoprotein E Homozygous ϵ Allele Status: A Deteriorating Effect on Visuospatial Working Memory and Global Brain Structure. <i>Frontiers in Neurology</i> , 2019 , 10, 552	4.1	5
638	Associations of schizophrenia risk genes ZNF804A and CACNA1C with schizotypy and modulation of attention in healthy subjects. <i>Schizophrenia Research</i> , 2019 , 208, 67-75	3.6	10
637	Polygenic risk for circulating reproductive hormone levels and their influence on hippocampal volume and depression susceptibility. <i>Psychoneuroendocrinology</i> , 2019 , 106, 284-292	5	13
636	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019 , 51, 793-803	36.3	662
635	Low Smoking Exposure, the Adolescent Brain, and the Modulating Role of CHRNA5 Polymorphisms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 672-679	3.4	5
634	Attitudes toward the right to autonomous decision-making in psychiatric genetic testing: Controversial and context-dependent. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 555-565	3.5	3
633	Genome-wide Burden of Rare Short Deletions Is Enriched in Major Depressive Disorder in Four Cohorts. <i>Biological Psychiatry</i> , 2019 , 85, 1065-1073	7.9	14
632	Prenatal maternal stress is associated with lower cortisol and cortisone levels in the first morning urine of 45-month-old children. <i>Psychoneuroendocrinology</i> , 2019 , 103, 219-224	5	14
631	The initiation of cannabis use in adolescence is predicted by sex-specific psychosocial and neurobiological features. <i>European Journal of Neuroscience</i> , 2019 , 50, 2346-2356	3.5	13
630	A longitudinal approach to biological psychiatric research: The PsyCourse study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 89-102	3.5	24
629	Heterozygous carriage of the alpha1-antitrypsin Pi*Z variant increases the risk to develop liver cirrhosis. <i>Gut</i> , 2019 , 68, 1099-1107	19.2	62
628	Investigating polygenic burden in age at disease onset in bipolar disorder: Findings from an international multicentric study. <i>Bipolar Disorders</i> , 2019 , 21, 68-75	3.8	15
627	Ghrelin modulates mesolimbic reactivity to alcohol cues in alcohol-addicted subjects: a functional imaging study. <i>Addiction Biology</i> , 2019 , 24, 1066-1076	4.6	21
626	Biophysical Psychiatry-How Computational Neuroscience Can Help to Understand the Complex Mechanisms of Mental Disorders. <i>Frontiers in Psychiatry</i> , 2019 , 10, 534	5	10
625	Long-term environmental impact on object recognition, spatial memory and reversal learning capabilities in Cacna1c-haploinsufficient rats. <i>Human Molecular Genetics</i> , 2019 , 28, 4113-4131	5.6	6
624	Insulin-signaling abnormalities in drug-naïve first-episode schizophrenia: Transduction protein analyses in extracellular vesicles of putative neuronal origin. <i>European Psychiatry</i> , 2019 , 62, 124-129	6	16
623	Interaction of the Psychiatric Risk Gene With Post-weaning Social Isolation or Environmental Enrichment Does Not Affect Brain Mitochondrial Bioenergetics in Rats. <i>Frontiers in Cellular Neuroscience</i> , 2019 , 13, 483	6.1	4

622	Trajectories of Suicidal Ideation During 12 Weeks of Escitalopram or Nortriptyline Antidepressant Treatment Among 811 Patients With Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2019 , 80, 4.6 6
621	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019 , 51, 1624-1636 81
620	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11 56.2 402
619	Longitudinal transcriptome-wide gene expression analysis of sleep deprivation treatment shows involvement of circadian genes and immune pathways. <i>Translational Psychiatry</i> , 2019 , 9, 343 8.6 10
618	Association of Whole-Genome and NETRIN1 Signaling Pathway-Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 91-100 3.4 12
617	The influence of religious activity and polygenic schizophrenia risk on religious delusions in schizophrenia. <i>Schizophrenia Research</i> , 2019 , 210, 255-261 3.6 5
616	Smoking moderates association of 5-HTTLPR and in vivo availability of serotonin transporters. <i>European Neuropsychopharmacology</i> , 2019 , 29, 171-178 1.2 6
615	Stress reactivity in preschool-aged children: Evaluation of a social stress paradigm and investigation of the impact of prenatal maternal stress. <i>Psychoneuroendocrinology</i> , 2019 , 101, 223-231 5 8
614	Effects of BDNF ValMet genotype and schizophrenia familial risk on a neural functional network for cognitive control in humans. <i>Neuropsychopharmacology</i> , 2019 , 44, 590-597 8.7 9
613	Evidence for increased genetic risk load for major depression in patients assigned to electroconvulsive therapy. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 35-45 3.5 10
612	Efficient region-based test strategy uncovers genetic risk factors for functional outcome in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2019 , 29, 156-170 1.2 5
611	Effects of leptin and ghrelin on neural cue-reactivity in alcohol addiction: Two streams merge to one river?. <i>Psychoneuroendocrinology</i> , 2019 , 100, 1-9 5 19
610	Left prefrontal high-frequency rTMS may improve movement disorder in schizophrenia patients with predominant negative symptoms - A secondary analysis of a sham-controlled, randomized multicenter trial. <i>Schizophrenia Research</i> , 2019 , 204, 445-447 3.6 8
609	Neurobiology of the major psychoses: a translational perspective on brain structure and function-the FOR2107 consortium. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019 , 269, 949-962 5.1 50
608	Association of the alcohol dehydrogenase gene polymorphism rs1789891 with gray matter brain volume, alcohol consumption, alcohol craving and relapse risk. <i>Addiction Biology</i> , 2019 , 24, 110-120 4.6 8
607	Efficacy of high-frequency repetitive transcranial magnetic stimulation on PANSS factors in schizophrenia with predominant negative symptoms - Results from an exploratory re-analysis. <i>Psychiatry Research</i> , 2018 , 263, 22-29 9.9 13
606	Polygenic risk for schizophrenia affects working memory and its neural correlates in healthy subjects. <i>Schizophrenia Research</i> , 2018 , 197, 315-320 3.6 6
605	Antidepressant drug-specific prediction of depression treatment outcomes from genetic and clinical variables. <i>Scientific Reports</i> , 2018 , 8, 5530 4.9 31

604	The effect of 5-HTTLPR and a serotonergic multi-marker score on amygdala, prefrontal and anterior cingulate cortex reactivity and habituation in a large, healthy fMRI cohort. <i>European Neuropsychopharmacology</i> , 2018 , 28, 415-427	1.2	10
603	Outgroup emotion processing in the vACC is modulated by childhood trauma and CACNA1C risk variant. <i>Social Cognitive and Affective Neuroscience</i> , 2018 , 13, 341-348	4	13
602	Fast sleep spindle density is associated with rs4680 (Val108/158Met) genotype of catechol-O-methyltransferase (COMT). <i>Sleep</i> , 2018 , 41,	1.1	3
601	Endogenous cortisol in keratinized matrices: Systematic determination of baseline cortisol levels in hair and the influence of sex, age and hair color. <i>Forensic Science International</i> , 2018 , 284, 33-38	2.6	31
600	Impact on birth weight of maternal smoking throughout pregnancy mediated by DNA methylation. <i>BMC Genomics</i> , 2018 , 19, 290	4.5	27
599	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018 , 50, 668-681	36.3	1301
598	Cortisol, cortisone, and BDNF in amniotic fluid in the second trimester of pregnancy: Effect of early life and current maternal stress and socioeconomic status. <i>Development and Psychopathology</i> , 2018 , 30, 971-980	4.3	19
597	The protocadherin 17 gene affects cognition, personality, amygdala structure and function, synapse development and risk of major mood disorders. <i>Molecular Psychiatry</i> , 2018 , 23, 400-412	15.1	43
596	Letter to the Editor: Influence of rTMS on smoking in patients with schizophrenia. <i>Schizophrenia Research</i> , 2018 , 192, 481-484	3.6	7
595	The 5-HTTLPR Polymorphism Affects Network-Based Functional Connectivity in the Visual-Limbic System in Healthy Adults. <i>Neuropsychopharmacology</i> , 2018 , 43, 406-414	8.7	16
594	Genome-wide association study identifies inversion in the locus to modify risk for alcoholic and non-alcoholic chronic pancreatitis. <i>Gut</i> , 2018 , 67, 1855-1863	19.2	54
593	The Andalusian Bipolar Family (ABiF) Study: Protocol and sample description. <i>Revista De Psiquiatria Y Salud Mental</i> , 2018 , 11, 199-207	2.7	3
592	Predicting Response to Repetitive Transcranial Magnetic Stimulation in Patients With Schizophrenia Using Structural Magnetic Resonance Imaging: A Multisite Machine Learning Analysis. <i>Schizophrenia Bulletin</i> , 2018 , 44, 1021-1034	1.3	37
591	The influence of MIR137 on white matter fractional anisotropy and cortical surface area in individuals with familial risk for psychosis. <i>Schizophrenia Research</i> , 2018 , 195, 190-196	3.6	5
590	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2018 , 84, 138-147	7.9	48
589	Association Between Population Density and Genetic Risk for Schizophrenia. <i>JAMA Psychiatry</i> , 2018 , 75, 901-910	14.5	35
588	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2018 , 9, 207	5	15
587	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666

586	Response to the letter by Esteves et al. <i>Neuropsychopharmacology</i> , 2018 , 43, 2164	8.7	
585	Risk-seeking for losses is associated with 5-HTTLPR, but not with transient changes in 5-HT levels. <i>Psychopharmacology</i> , 2018 , 235, 2151-2165	4.7	8
584	Impact of prenatal stress on mother-infant dyadic behavior during the still-face paradigm. <i>Borderline Personality Disorder and Emotion Dysregulation</i> , 2018 , 5, 2	4.9	5
583	Genes associated with anhedonia: a new analysis in a large clinical trial (GENDEP). <i>Translational Psychiatry</i> , 2018 , 8, 150	8.6	11
582	Genetic disposition to inflammation and response to antidepressants in major depressive disorder. <i>Journal of Psychiatric Research</i> , 2018 , 105, 17-22	5.2	12
581	Self-rated depression and eye diseases: The Beijing Eye Study. <i>PLoS ONE</i> , 2018 , 13, e0202132	3.7	18
580	haploinsufficiency leads to pro-social 50-kHz ultrasonic communication deficits in rats. <i>DMM Disease Models and Mechanisms</i> , 2018 , 11,	4.1	34
579	Response to therapeutic sleep deprivation: a naturalistic study of clinical and genetic factors and post-treatment depressive symptom trajectory. <i>Neuropsychopharmacology</i> , 2018 , 43, 2572-2577	8.7	9
578	Shared genetic etiology between alcohol dependence and major depressive disorder. <i>Psychiatric Genetics</i> , 2018 , 28, 66-70	2.9	13
577	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , 2018 , 75, 65-74	14.5	75
576	Neurocognitive Endophenotypes of Schizophrenia and Bipolar Disorder and Possible Associations with FKBP Variant rs3800373. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2018 , 72, 352-356	1.2	2
575	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2018 , 83, 1044-1053	7.9	93
574	Gene set enrichment analysis and expression pattern exploration implicate an involvement of neurodevelopmental processes in bipolar disorder. <i>Journal of Affective Disorders</i> , 2018 , 228, 20-25	6.6	9
573	New insights into the pharmacogenomics of antidepressant response from the GENDEP and STAR*D studies: rare variant analysis and high-density imputation. <i>Pharmacogenomics Journal</i> , 2018 , 18, 413-421	3.5	26
572	Glutamate concentration in the anterior cingulate cortex in alcohol dependence: association with alcohol withdrawal and exploration of contribution from glutamatergic candidate genes. <i>Psychiatric Genetics</i> , 2018 , 28, 94-95	2.9	6
571	The Andalusian Bipolar Family (ABiF) Study: Protocol and sample description. <i>Revista De Psiquiatria Y Salud Mental (English Edition)</i> , 2018 , 11, 199-207	0.2	
570	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018 , 21, 1656-1669	25.5	257
569	Elevated expression of a minor isoform of ANK3 is a risk factor for bipolar disorder. <i>Translational Psychiatry</i> , 2018 , 8, 210	8.6	13

568	Exome sequencing in large, multiplex bipolar disorder families from Cuba. <i>PLoS ONE</i> , 2018 , 13, e0205895	3.7	11
567	Val158Met Polymorphism and Social Impairment Interactively Affect Attention-Deficit Hyperactivity Symptoms in Healthy Adolescents. <i>Frontiers in Genetics</i> , 2018 , 9, 284	4.5	5
566	Maternal hypothalamus-pituitary-adrenal (HPA) system activity and stress during pregnancy: Effects on gestational age and infant's anthropometric measures at birth. <i>Psychoneuroendocrinology</i> , 2018 , 94, 152-161	5	42
565	Effect of cytochrome CYP2C19 metabolizing activity on antidepressant response and side effects: Meta-analysis of data from genome-wide association studies. <i>European Neuropsychopharmacology</i> , 2018 , 28, 945-954	1.2	43
564	Genomic information and a person's right not to know: A closer look at variations in hypothetical informational preferences in a German sample. <i>PLoS ONE</i> , 2018 , 13, e0198249	3.7	7
563	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017 , 8, 13624	17.4	173
562	Functional neuroimaging effects of recently discovered genetic risk loci for schizophrenia and polygenic risk profile in five RDoC subdomains. <i>Translational Psychiatry</i> , 2017 , 7, e997	8.6	23
561	Genomewide Association Study of Alcohol Dependence Identifies Risk Loci Altering Ethanol-Response Behaviors in Model Organisms. <i>Alcoholism: Clinical and Experimental Research</i> , 2017 , 41, 911-928	3.7	30
560	Blunted ventral striatal responses to anticipated rewards foreshadow problematic drug use in novelty-seeking adolescents. <i>Nature Communications</i> , 2017 , 8, 14140	17.4	59
559	Pharmacogenetics of antidepressant response: A polygenic approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 75, 128-134	5.5	54
558	Association between C-reactive protein (CRP) with depression symptom severity and specific depressive symptoms in major depression. <i>Brain, Behavior, and Immunity</i> , 2017 , 62, 344-350	16.6	128
557	Telomere Length in Newborns is Related to Maternal Stress During Pregnancy. <i>Neuropsychopharmacology</i> , 2017 , 42, 2407-2413	8.7	59
556	Sex-specific association between functional neuropeptide S receptor gene (NPSR1) variants and cortisol and central stress responses. <i>Psychoneuroendocrinology</i> , 2017 , 76, 49-56	5	13
555	Polygenic risk for depression and the neural correlates of working memory in healthy subjects. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 79, 67-76	5.5	33
554	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	8.6	100
553	Investigation of SHANK3 in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017 , 174, 390-398	3.5	21
552	Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Translational Psychiatry</i> , 2017 , 7, e1074	8.6	48
551	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017 , 82, 322-329	7.9	68

550	Associations between SNPs and immune-related circulating proteins in schizophrenia. <i>Scientific Reports</i> , 2017 , 7, 12586	4.9	12
549	Khat use and occurrence of psychotic symptoms in the general male population in Southwestern Ethiopia: evidence for sensitization by traumatic experiences. <i>World Psychiatry</i> , 2017 , 16, 323	14.4	9
548	Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. <i>JAMA Psychiatry</i> , 2017 , 74, 1214-1225	14.5	109
547	Identification of shared risk loci and pathways for bipolar disorder and schizophrenia. <i>PLoS ONE</i> , 2017 , 12, e0171595	3.7	53
546	A Multi-Cohort Study of ApoE e4 and Amyloid- β Effects on the Hippocampus in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1159-1174	4.3	25
545	Expert and self-assessment of lifetime symptoms and diagnosis of major depressive disorder in large-scale genetic studies in the general population: comparison of a clinical interview and a self-administered checklist. <i>Psychiatric Genetics</i> , 2017 , 27, 187-196	2.9	9
544	Drinking water to reduce alcohol craving? A randomized controlled study on the impact of ghrelin in mediating the effects of forced water intake in alcohol addiction. <i>Psychoneuroendocrinology</i> , 2017 , 85, 56-62	5	12
543	Common variants at 2q11.2, 8q21.3, and 11q13.2 are associated with major mood disorders. <i>Translational Psychiatry</i> , 2017 , 7, 1273	8.6	7
542	Hair Cortisol in Twins: Heritability and Genetic Overlap with Psychological Variables and Stress-System Genes. <i>Scientific Reports</i> , 2017 , 7, 15351	4.9	33
541	Association between neuropeptide Y receptor Y2 promoter variant rs6857715 and major depressive disorder. <i>Psychiatric Genetics</i> , 2017 , 27, 34-37	2.9	6
540	Interaction between the gene, body mass index and depression: meta-analysis of 13701 individuals. <i>British Journal of Psychiatry</i> , 2017 , 211, 70-76	5.4	33
539	Identification of a Bipolar Disorder Vulnerable Gene CHDH at 3p21.1. <i>Molecular Neurobiology</i> , 2017 , 54, 5166-5176	6.2	4
538	Epigenome-wide DNA methylation analysis in siblings and monozygotic twins discordant for sporadic Parkinson's disease revealed different epigenetic patterns in peripheral blood mononuclear cells. <i>Neurogenetics</i> , 2017 , 18, 7-22	3	35
537	Structural brain changes are associated with response of negative symptoms to prefrontal repetitive transcranial magnetic stimulation in patients with schizophrenia. <i>Molecular Psychiatry</i> , 2017 , 22, 857-864	15.1	33
536	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , 2017 , 49, 27-35	36.3	530
535	Preliminary Evidence for an Association Between Variants of the Catechol-O-Methyltransferase (COMT) Gene and Premature Ejaculation. <i>Journal of Sexual Medicine</i> , 2017 , 14, 1558-1565	1.1	1
534	Meta-analysis of CYP2C19 association with efficacy and side effects of citalopram and escitalopram. <i>European Neuropsychopharmacology</i> , 2017 , 27, S582-S583	1.2	
533	Genetic Contribution to Alcohol Dependence: Investigation of a Heterogeneous German Sample of Individuals with Alcohol Dependence, Chronic Alcoholic Pancreatitis, and Alcohol-Related Cirrhosis. <i>Genes</i> , 2017 , 8,	4.2	8

532	Parents' Attitudes toward Clinical Genetic Testing for Autism Spectrum Disorder-Data from a Norwegian Sample. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	13
531	Single Nucleotide Polymorphism Associated with Altered Brain Responses (but not Performance) during Measures of Impulsivity and Reward Sensitivity in Human Adolescents. <i>Frontiers in Behavioral Neuroscience</i> , 2017 , 11, 24	3.5	5
530	Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. <i>Behavior Genetics</i> , 2016 , 46, 151-69	3.2	77
529	Cognitive Effects of High-Frequency rTMS in Schizophrenia Patients With Predominant Negative Symptoms: Results From a Multicenter Randomized Sham-Controlled Trial. <i>Schizophrenia Bulletin</i> , 2016 , 42, 608-18	1.3	54
528	High loading of polygenic risk in cases with chronic schizophrenia. <i>Molecular Psychiatry</i> , 2016 , 21, 969-74	15.1	44
527	From mother to child: orbitofrontal cortex gyrification and changes of drinking behaviour during adolescence. <i>Addiction Biology</i> , 2016 , 21, 700-8	4.6	19
526	Phenotypic Association Analyses With Copy Number Variation in Recurrent Depressive Disorder. <i>Biological Psychiatry</i> , 2016 , 79, 329-36	7.9	15
525	Genetic variants of lipase activity in chronic pancreatitis. <i>Gut</i> , 2016 , 65, 184-5	19.2	7
524	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. <i>Nature Genetics</i> , 2016 , 48, 1043-8	36.3	328
523	The structure of psychopathology in adolescence and its common personality and cognitive correlates. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 1039-1052	7	158
522	Ankyrin-3 as a molecular marker of early-life stress and vulnerability to psychiatric disorders. <i>Translational Psychiatry</i> , 2016 , 6, e943	8.6	21
521	Identification of rare variants in KCTD13 at the schizophrenia risk locus 16p11.2. <i>Psychiatric Genetics</i> , 2016 , 26, 293-296	2.9	2
520	Genome-wide association study of pathological gambling. <i>European Psychiatry</i> , 2016 , 36, 38-46	6	68
519	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. <i>Human Molecular Genetics</i> , 2016 , 25, 3383-3394	5.6	125
518	Interacting effect of MAOA genotype and maternal prenatal smoking on aggressive behavior in young adulthood. <i>Journal of Neural Transmission</i> , 2016 , 123, 885-94	4.3	10
517	Genome-wide association study reveals greater polygenic loading for schizophrenia in cases with a family history of illness. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171B, 276-89	3.5	23
516	Oppositional COMT Val158Met effects on resting state functional connectivity in adolescents and adults. <i>Brain Structure and Function</i> , 2016 , 221, 103-14	4	26
515	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. <i>Lancet, The</i> , 2016 , 387, 1085-1093	40	216

514	Convergent Lines of Evidence Support LRP8 as a Susceptibility Gene for Psychosis. <i>Molecular Neurobiology</i> , 2016 , 53, 6608-6619	6.2	13
513	Neural basis of reward anticipation and its genetic determinants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 3879-84	11.5	34
512	Transcriptomics and the mechanisms of antidepressant efficacy. <i>European Neuropsychopharmacology</i> , 2016 , 26, 105-112	1.2	15
511	Impact of a cis-associated gene expression SNP on chromosome 20q11.22 on bipolar disorder susceptibility, hippocampal structure and cognitive performance. <i>British Journal of Psychiatry</i> , 2016 , 208, 128-37	5.4	10
510	Interaction between COMT Val(158)Met polymorphism and childhood adversity affects reward processing in adulthood. <i>NeuroImage</i> , 2016 , 132, 556-570	7.9	26
509	No Reliable Association between Runs of Homozygosity and Schizophrenia in a Well-Powered Replication Study. <i>PLoS Genetics</i> , 2016 , 12, e1006343	6	15
508	A translational systems biology approach in both animals and humans identifies a functionally related module of accumbal genes involved in the regulation of reward processing and binge drinking in males. <i>Journal of Psychiatry and Neuroscience</i> , 2016 , 41, 192-202	4.5	12
507	Mouse and Human Genetic Analyses Associate Kalirin with Ventral Striatal Activation during Impulsivity and with Alcohol Misuse. <i>Frontiers in Genetics</i> , 2016 , 7, 52	4.5	16
506	Leveraging Genomic Annotations and Pleiotropic Enrichment for Improved Replication Rates in Schizophrenia GWAS. <i>PLoS Genetics</i> , 2016 , 12, e1005803	6	30
505	Parents' attitudes toward genetic research in autism spectrum disorder. <i>Psychiatric Genetics</i> , 2016 , 26, 74-80	2.9	8
504	Circadian genes and lithium response in bipolar disorders: associations with PPARGC1A (PGC-1 β) and RORA. <i>Genes, Brain and Behavior</i> , 2016 , 15, 660-8	3.6	28
503	The inverse link between genetic risk for schizophrenia and migraine through NMDA (N-methyl-D-aspartate) receptor activation via D-serine. <i>European Neuropsychopharmacology</i> , 2016 , 26, 1507-1515	1.2	9
502	Effect of copy number variant burden on Global Assessment of Functioning in schizophrenia. <i>Psychiatric Genetics</i> , 2016 , 26, 184-5	2.9	
501	Structural brain correlates of adolescent resilience. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016 , 57, 1287-1296	7.9	26
500	Analysis of Rare Variants in the Alcohol Dependence Candidate Gene GATA4. <i>Alcoholism: Clinical and Experimental Research</i> , 2016 , 40, 1627-32	3.7	1
499	Hair Cortisol and Its Association With Psychological Risk Factors for Psychiatric Disorders: A Pilot Study in Adolescent Twins. <i>Twin Research and Human Genetics</i> , 2016 , 19, 438-46	2.2	19
498	Perceived stress and hair cortisol: Differences in bipolar disorder and schizophrenia. <i>Psychoneuroendocrinology</i> , 2016 , 69, 26-34	5	30
497	Prediction of alcohol drinking in adolescents: Personality-traits, behavior, brain responses, and genetic variations in the context of reward sensitivity. <i>Biological Psychology</i> , 2016 , 118, 79-87	3.2	38

496	Combining clinical variables to optimize prediction of antidepressant treatment outcomes. <i>Journal of Psychiatric Research</i> , 2016 , 78, 94-102	5.2	106
495	Oxytocin receptor polymorphism and childhood social experiences shape adult personality, brain structure and neural correlates of mentalizing. <i>NeuroImage</i> , 2016 , 134, 671-684	7.9	43
494	Altered Functional Subnetwork During Emotional Face Processing: A Potential Intermediate Phenotype for Schizophrenia. <i>JAMA Psychiatry</i> , 2016 , 73, 598-605	14.5	38
493	Sexual Function Is Correlated With Body Image and Partnership Quality in Female University Students. <i>Journal of Sexual Medicine</i> , 2016 , 13, 1530-8	1.1	13
492	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016 , 19, 1569-1582	25.5	147
491	Neural correlates of three types of negative life events during angry face processing in adolescents. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 1961-1969	4	9
490	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015 , 520, 224-9	50.4	601
489	Left prefrontal high-frequency repetitive transcranial magnetic stimulation for the treatment of schizophrenia with predominant negative symptoms: a sham-controlled, randomized multicenter trial. <i>Biological Psychiatry</i> , 2015 , 77, 979-88	7.9	94
488	Increased mesolimbic cue-reactivity in carriers of the mu-opioid-receptor gene OPRM1 A118G polymorphism predicts drinking outcome: a functional imaging study in alcohol dependent subjects. <i>European Neuropsychopharmacology</i> , 2015 , 25, 1128-35	1.2	33
487	New-born females show higher stress- and genotype-independent methylation of SLC6A4 than males. <i>Borderline Personality Disorder and Emotion Dysregulation</i> , 2015 , 2, 8	4.9	23
486	Identification of increased genetic risk scores for schizophrenia in treatment-resistant patients. <i>Molecular Psychiatry</i> , 2015 , 20, 150-1	15.1	63
485	Alterations of Glucocorticoid Receptor Gene Methylation in Externalizing Disorders During Childhood and Adolescence. <i>Behavior Genetics</i> , 2015 , 45, 529-36	3.2	16
484	Low Birth Weight in MZ Twins Discordant for Birth Weight is Associated with Shorter Telomere Length and lower IQ, but not Anxiety/Depression in Later Life. <i>Twin Research and Human Genetics</i> , 2015 , 18, 198-209	2.2	17
483	XRCC5 as a risk gene for alcohol dependence: evidence from a genome-wide gene-set-based analysis and follow-up studies in Drosophila and humans. <i>Neuropsychopharmacology</i> , 2015 , 40, 361-71	8.7	12
482	Systematic Integration of Brain eQTL and GWAS Identifies ZNF323 as a Novel Schizophrenia Risk Gene and Suggests Recent Positive Selection Based on Compensatory Advantage on Pulmonary Function. <i>Schizophrenia Bulletin</i> , 2015 , 41, 1294-308	1.3	36
481	Functional outcome in major psychiatric disorders and associated clinical and psychosocial variables: A potential cross-diagnostic phenotype for further genetic investigations?. <i>World Journal of Biological Psychiatry</i> , 2015 , 16, 237-48	3.8	15
480	NCAN Cross-Disorder Risk Variant Is Associated With Limbic Gray Matter Deficits in Healthy Subjects and Major Depression. <i>Neuropsychopharmacology</i> , 2015 , 40, 2510-6	8.7	42
479	Neural Mechanism of a Sex-Specific Risk Variant for Posttraumatic Stress Disorder in the Type I Receptor of the Pituitary Adenylate Cyclase Activating Polypeptide. <i>Biological Psychiatry</i> , 2015 , 78, 840-7.9	7.9	41

478	A genome-wide association study confirms PNPLA3 and identifies TM6SF2 and MBOAT7 as risk loci for alcohol-related cirrhosis. <i>Nature Genetics</i> , 2015 , 47, 1443-8	36.3	303
477	Identification of increased genetic risk scores for schizophrenia in treatment-resistant patients. <i>Molecular Psychiatry</i> , 2015 , 20, 913	15.1	20
476	Rare SHANK2 variants in schizophrenia. <i>Molecular Psychiatry</i> , 2015 , 20, 1487-8	15.1	11
475	New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. <i>International Journal of Epidemiology</i> , 2015 , 44, 1706-21	7.8	43
474	Early Cannabis Use, Polygenic Risk Score for Schizophrenia and Brain Maturation in Adolescence. <i>JAMA Psychiatry</i> , 2015 , 72, 1002-11	14.5	115
473	Genome-wide analysis implicates microRNAs and their target genes in the development of bipolar disorder. <i>Translational Psychiatry</i> , 2015 , 5, e678	8.6	52
472	Disturbed cortico-amygdalar functional connectivity as pathophysiological correlate of working memory deficits in bipolar affective disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015 , 265, 303-11	5.1	31
471	Single nucleotide polymorphism in the neuroplastin locus associates with cortical thickness and intellectual ability in adolescents. <i>Molecular Psychiatry</i> , 2015 , 20, 263-74	15.1	40
470	No differences in ventral striatum responsivity between adolescents with a positive family history of alcoholism and controls. <i>Addiction Biology</i> , 2015 , 20, 534-45	4.6	31
469	Genomic architecture of human neuroanatomical diversity. <i>Molecular Psychiatry</i> , 2015 , 20, 1011-6	15.1	39
468	Role of FKBP5 in emotion processing: results on amygdala activity, connectivity and volume. <i>Brain Structure and Function</i> , 2015 , 220, 1355-68	4	61
467	5-HTTLPR/rs25531 polymorphism and neuroticism are linked by resting state functional connectivity of amygdala and fusiform gyrus. <i>Brain Structure and Function</i> , 2015 , 220, 2373-85	4	21
466	Familiality and SNP heritability of age at onset and episodicity in major depressive disorder. <i>Psychological Medicine</i> , 2015 , 45, 2215-25	6.9	18
465	Resilience and corpus callosum microstructure in adolescence. <i>Psychological Medicine</i> , 2015 , 45, 2285-946.9		30
464	Tract Based Spatial Statistic Reveals No Differences in White Matter Microstructural Organization between Carriers and Non-Carriers of the APOE e4 and e2 Alleles in Young Healthy Adolescents. <i>Journal of Alzheimer's Disease</i> , 2015 , 47, 977-84	4.3	11
463	A common risk variant in CACNA1C supports a sex-dependent effect on longitudinal functioning and functional recovery from episodes of schizophrenia-spectrum but not bipolar disorder. <i>European Neuropsychopharmacology</i> , 2015 , 25, 2262-70	1.2	10
462	Personality and substance use: psychometric evaluation and validation of the Substance Use Risk Profile Scale (SURPS) in English, Irish, French, and German adolescents. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 2234-48	3.7	28
461	The effects of single nucleotide polymorphisms in glutamatergic neurotransmission genes on neural response to alcohol cues and craving. <i>Addiction Biology</i> , 2015 , 20, 1022-32	4.6	22

460	A genome-wide supported psychiatric risk variant in NCAN influences brain function and cognitive performance in healthy subjects. <i>Human Brain Mapping</i> , 2015 , 36, 378-90	5.9	18
459	Association of Protein Phosphatase PPM1G With Alcohol Use Disorder and Brain Activity During Behavioral Control in a Genome-Wide Methylation Analysis. <i>American Journal of Psychiatry</i> , 2015 , 172, 543-52	11.9	49
458	Exploring the role of drug-metabolising enzymes in antidepressant side effects. <i>Psychopharmacology</i> , 2015 , 232, 2609-17	4.7	21
457	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25,000 subjects. <i>Molecular Psychiatry</i> , 2015 , 20, 735-43	15.1	39
456	Genetic variation in the G72 gene is associated with increased frontotemporal fiber tract integrity. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015 , 265, 291-301	5.1	3
455	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	11.4	45
454	BRAIN NETWORKS. Correlated gene expression supports synchronous activity in brain networks. <i>Science</i> , 2015 , 348, 1241-4	33.3	355
453	Concordance of Phantom and Residual Limb Pain Phenotypes in Double Amputees: Evidence for the Contribution of Distinct and Common Individual Factors. <i>Journal of Pain</i> , 2015 , 16, 1377-1385	5.2	11
452	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. <i>Neuron</i> , 2015 , 86, 1189-202	13.9	79
451	BDNF Val66Met and reward-related brain function in adolescents: role for early alcohol consumption. <i>Alcohol</i> , 2015 , 49, 103-10	2.7	21
450	Variability of single trial brain activation predicts fluctuations in reaction time. <i>Biological Psychology</i> , 2015 , 106, 50-60	3.2	18
449	Identification and functional characterization of rare SHANK2 variants in schizophrenia. <i>Molecular Psychiatry</i> , 2015 , 20, 1489-98	15.1	48
448	Personality, Attentional Biases towards Emotional Faces and Symptoms of Mental Disorders in an Adolescent Sample. <i>PLoS ONE</i> , 2015 , 10, e0128271	3.7	7
447	Genetic predictors of antidepressant side effects: a grouped candidate gene approach in the Genome-Based Therapeutic Drugs for Depression (GENDEP) study. <i>Journal of Psychopharmacology</i> , 2014 , 28, 142-50	4.6	13
446	Genome-wide association study reveals two new risk loci for bipolar disorder. <i>Nature Communications</i> , 2014 , 5, 3339	17.4	248
445	Genetic risk prediction and neurobiological understanding of alcoholism. <i>Translational Psychiatry</i> , 2014 , 4, e391	8.6	44
444	ADH1B Arg48His allele frequency map: filling in the gap for Central Europe. <i>Biological Psychiatry</i> , 2014 , 75, e15	7.9	9
443	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014 , 8, 153-82	4.1	539

442	Genetic differences in cytochrome P450 enzymes and antidepressant treatment response. <i>Journal of Psychopharmacology</i> , 2014 , 28, 133-41	4.6	57
441	ZNF804A and cortical structure in schizophrenia: in vivo and postmortem studies. <i>Schizophrenia Bulletin</i> , 2014 , 40, 532-41	1.3	26
440	Association between dopa decarboxylase gene variants and borderline personality disorder. <i>Psychiatry Research</i> , 2014 , 219, 693-5	9.9	2
439	Commingling analysis of age-of-onset in bipolar I disorder and the morbid risk for major psychoses in first degree relatives of bipolar I probands. <i>Journal of Affective Disorders</i> , 2014 , 168, 197-204	6.6	16
438	Genetic variation in CACNA1C affects neural processing in major depression. <i>Journal of Psychiatric Research</i> , 2014 , 53, 38-46	5.2	37
437	No differences in hippocampal volume between carriers and non-carriers of the ApoE ϵ 4 and ϵ 2 alleles in young healthy adolescents. <i>Journal of Alzheimer's Disease</i> , 2014 , 40, 37-43	4.3	35
436	Neuropsychosocial profiles of current and future adolescent alcohol misusers. <i>Nature</i> , 2014 , 512, 185-9	50.4	296
435	Investigation of manic and euthymic episodes identifies state- and trait-specific gene expression and STAB1 as a new candidate gene for bipolar disorder. <i>Translational Psychiatry</i> , 2014 , 4, e426	8.6	15
434	Oxytocin receptor genotype modulates ventral striatal activity to social cues and response to stressful life events. <i>Biological Psychiatry</i> , 2014 , 76, 367-76	7.9	46
433	Replication of brain function effects of a genome-wide supported psychiatric risk variant in the CACNA1C gene and new multi-locus effects. <i>NeuroImage</i> , 2014 , 94, 147-154	7.9	28
432	Investigating the genetic variation underlying episodicity in major depressive disorder: suggestive evidence for a bipolar contribution. <i>Journal of Affective Disorders</i> , 2014 , 155, 81-9	6.6	13
431	The impact of a CACNA1C gene polymorphism on learning and hippocampal formation in healthy individuals: a diffusion tensor imaging study. <i>NeuroImage</i> , 2014 , 89, 256-61	7.9	30
430	Hippocampal and frontolimbic function as intermediate phenotype for psychosis: evidence from healthy relatives and a common risk variant in CACNA1C. <i>Biological Psychiatry</i> , 2014 , 76, 466-75	7.9	48
429	Randomized parcellation based inference. <i>NeuroImage</i> , 2014 , 89, 203-15	7.9	11
428	Moderating role of FKBP5 genotype in the impact of childhood adversity on cortisol stress response during adulthood. <i>European Neuropsychopharmacology</i> , 2014 , 24, 837-45	1.2	63
427	Relationship between obesity and the risk of clinically significant depression: Mendelian randomisation study. <i>British Journal of Psychiatry</i> , 2014 , 205, 24-8	5.4	48
426	Copy number variants and therapeutic response to antidepressant medication in major depressive disorder. <i>Pharmacogenomics Journal</i> , 2014 , 14, 395-9	3.5	18
425	Allelic differences between Europeans and Chinese for CREB1 SNPs and their implications in gene expression regulation, hippocampal structure and function, and bipolar disorder susceptibility. <i>Molecular Psychiatry</i> , 2014 , 19, 452-61	15.1	52

424	Positive association of video game playing with left frontal cortical thickness in adolescents. <i>PLoS ONE</i> , 2014 , 9, e91506	3.7	51
423	Prevalence of depression, suicidal ideation, alcohol intake and nicotine consumption in rural Central India. The Central India Eye and Medical Study. <i>PLoS ONE</i> , 2014 , 9, e113550	3.7	26
422	Mental disorders are somatic disorders, a comment on M. Stier and T. Schramme. <i>Frontiers in Psychology</i> , 2014 , 5, 53	3.4	6
421	Machine learning patterns for neuroimaging-genetic studies in the cloud. <i>Frontiers in Neuroinformatics</i> , 2014 , 8, 31	3.9	7
420	Mechanisms of disturbed emotion processing and social interaction in borderline personality disorder: state of knowledge and research agenda of the German Clinical Research Unit. <i>Borderline Personality Disorder and Emotion Dysregulation</i> , 2014 , 1, 12	4.9	88
419	Genome-wide study of association and interaction with maternal cytomegalovirus infection suggests new schizophrenia loci. <i>Molecular Psychiatry</i> , 2014 , 19, 325-33	15.1	133
418	Aversive learning in adolescents: modulation by amygdala-prefrontal and amygdala-hippocampal connectivity and neuroticism. <i>Neuropsychopharmacology</i> , 2014 , 39, 875-84	8.7	38
417	Genetic markers associated with abstinence length in alcohol-dependent subjects treated with acamprosate. <i>Translational Psychiatry</i> , 2014 , 4, e462	8.6	36
416	MORC1 exhibits cross-species differential methylation in association with early life stress as well as genome-wide association with MDD. <i>Translational Psychiatry</i> , 2014 , 4, e429	8.6	65
415	Sex differences in COMT polymorphism effects on prefrontal inhibitory control in adolescence. <i>Neuropsychopharmacology</i> , 2014 , 39, 2560-9	8.7	41
414	DRD2/ANKK1 polymorphism modulates the effect of ventral striatal activation on working memory performance. <i>Neuropsychopharmacology</i> , 2014 , 39, 2357-65	8.7	26
413	White-matter microstructure and gray-matter volumes in adolescents with subthreshold bipolar symptoms. <i>Molecular Psychiatry</i> , 2014 , 19, 462-70	15.1	30
412	Investigation of the involvement of MIR185 and its target genes in the development of schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2014 , 39, 386-96	4.5	16
411	Integrated pathway-based approach identifies association between genomic regions at CTCF and CACNB2 and schizophrenia. <i>PLoS Genetics</i> , 2014 , 10, e1004345	6	35
410	Striatal response to reward anticipation: evidence for a systems-level intermediate phenotype for schizophrenia. <i>JAMA Psychiatry</i> , 2014 , 71, 531-9	14.5	74
409	Variant GADL1 and response to lithium in bipolar I disorder. <i>New England Journal of Medicine</i> , 2014 , 370, 1857-9	59.2	31
408	Identification of gene ontologies linked to prefrontal-hippocampal functional coupling in the human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 9657-62	11.5	9
407	Neural and cognitive correlates of the common and specific variance across externalizing problems in young adolescence. <i>American Journal of Psychiatry</i> , 2014 , 171, 1310-9	11.9	79

406	Epistatic interaction of genetic depression risk variants in the human subgenual cingulate cortex during memory encoding. <i>Translational Psychiatry</i> , 2014 , 4, e372	8.6	36
405	A Neuregulin-1 schizophrenia susceptibility variant causes perihippocampal fiber tract anomalies in healthy young subjects. <i>Brain and Behavior</i> , 2014 , 4, 215-26	3.4	10
404	Efficient strategy for detecting gene-gene joint action and its application in schizophrenia. <i>Genetic Epidemiology</i> , 2014 , 38, 60-71	2.6	5
403	Investigation of blood mRNA biomarkers for suicidality in an independent sample. <i>Translational Psychiatry</i> , 2014 , 4, e474	8.6	19
402	Bipolar polygenic loading and bipolar spectrum features in major depressive disorder. <i>Bipolar Disorders</i> , 2014 , 16, 608-16	3.8	18
401	Further evidence for the impact of a genome-wide-supported psychosis risk variant in ZNF804A on the Theory of Mind Network. <i>Neuropsychopharmacology</i> , 2014 , 39, 1196-205	8.7	32
400	Association of rs1006737 in CACNA1C with alterations in prefrontal activation and fronto-hippocampal connectivity. <i>Human Brain Mapping</i> , 2014 , 35, 1190-200	5.9	63
399	Neuroimaging evidence for a role of neural social stress processing in ethnic minority-associated environmental risk. <i>JAMA Psychiatry</i> , 2014 , 71, 672-80	14.5	92
398	Analysis of genome-wide significant bipolar disorder genes in borderline personality disorder. <i>Psychiatric Genetics</i> , 2014 , 24, 262-5	2.9	22
397	Smoking behaviour: investigation of the coaction of environmental and genetic risk factors. <i>Psychiatric Genetics</i> , 2014 , 24, 279-80	2.9	1
396	A common microdeletion affecting a hippocampus- and amygdala-specific isoform of tryptophan hydroxylase 2 is not associated with affective disorders. <i>Bipolar Disorders</i> , 2014 , 16, 764-8	3.8	2
395	Dimensions of manic symptoms in youth: psychosocial impairment and cognitive performance in the IMAGEN sample. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014 , 55, 1380-9	7.9	9
394	Common variation in NCAN, a risk factor for bipolar disorder and schizophrenia, influences local cortical folding in schizophrenia. <i>Psychological Medicine</i> , 2014 , 44, 811-20	6.9	43
393	Epigenetic alteration of the dopamine transporter gene in alcohol-dependent patients is associated with age. <i>Addiction Biology</i> , 2014 , 19, 305-11	4.6	37
392	Induction and quantification of prefrontal cortical network plasticity using 5 Hz rTMS and fMRI. <i>Human Brain Mapping</i> , 2014 , 35, 140-51	5.9	49
391	Molecular genetic overlap in bipolar disorder, schizophrenia, and major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2014 , 15, 200-8	3.8	82
390	Common variant at 16p11.2 conferring risk of psychosis. <i>Molecular Psychiatry</i> , 2014 , 19, 108-14	15.1	67
389	Genetic variation in the atrial natriuretic peptide transcription factor GATA4 modulates amygdala responsiveness in alcohol dependence. <i>Biological Psychiatry</i> , 2014 , 75, 790-7	7.9	35

388	Convergent lines of evidence support CAMKK2 as a schizophrenia susceptibility gene. <i>Molecular Psychiatry</i> , 2014 , 19, 774-83	15.1	36
387	A genome-wide supported variant in CACNA1C influences hippocampal activation during episodic memory encoding and retrieval. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014 , 264, 103-10	5.1	29
386	Perceived stress has genetic influences distinct from neuroticism and depression. <i>Behavior Genetics</i> , 2014 , 44, 639-45	3.2	23
385	Common and rare variant analysis in early-onset bipolar disorder vulnerability. <i>PLoS ONE</i> , 2014 , 9, e104336	3.6	32
384	Genome-wide association analysis of copy number variation in recurrent depressive disorder. <i>Molecular Psychiatry</i> , 2013 , 18, 183-9	15.1	40
383	Partial support for ZNF804A genotype-dependent alterations in prefrontal connectivity. <i>Human Brain Mapping</i> , 2013 , 34, 304-13	5.9	57
382	Common structural correlates of trait impulsiveness and perceptual reasoning in adolescence. <i>Human Brain Mapping</i> , 2013 , 34, 374-83	5.9	30
381	Longer telomere length in patients with schizophrenia. <i>Schizophrenia Research</i> , 2013 , 149, 116-20	3.6	50
380	No influence of brain-derived neurotrophic factor (BDNF) polymorphisms on treatment response in a naturalistic sample of patients with major depression. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013 , 263, 405-12	5.1	13
379	The genetics of alcohol dependence. <i>Annals of the New York Academy of Sciences</i> , 2013 , 1282, 39-70	6.5	81
378	The "DGPPN-Cohort": A national collaboration initiative by the German Association for Psychiatry and Psychotherapy (DGPPN) for establishing a large-scale cohort of psychiatric patients. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013 , 263, 695-701	5.1	10
377	Neural mechanisms of attention-deficit/hyperactivity disorder symptoms are stratified by MAOA genotype. <i>Biological Psychiatry</i> , 2013 , 74, 607-14	7.9	44
376	The risk variant in ODZ4 for bipolar disorder impacts on amygdala activation during reward processing. <i>Bipolar Disorders</i> , 2013 , 15, 440-5	3.8	19
375	Interactive effects of corticotropin-releasing hormone receptor 1 gene and childhood adversity on depressive symptoms in young adults: findings from a longitudinal study. <i>European Neuropsychopharmacology</i> , 2013 , 23, 358-67	1.2	39
374	Altered reward processing in adolescents with prenatal exposure to maternal cigarette smoking. <i>JAMA Psychiatry</i> , 2013 , 70, 847-56	14.5	36
373	Gene expression of glutamate transporters SLC1A1, SLC1A3 and SLC1A6 in the cerebellar subregions of elderly schizophrenia patients and effects of antipsychotic treatment. <i>World Journal of Biological Psychiatry</i> , 2013 , 14, 490-9	3.8	12
372	A systems medicine research approach for studying alcohol addiction. <i>Addiction Biology</i> , 2013 , 18, 883-96	4.6	72
371	Implication of a rare deletion at distal 16p11.2 in schizophrenia. <i>JAMA Psychiatry</i> , 2013 , 70, 253-60	14.5	56

370	Cortical thickness of superior frontal cortex predicts impulsiveness and perceptual reasoning in adolescence. <i>Molecular Psychiatry</i> , 2013 , 18, 624-30	15.1	75
369	BDNF Val 66 Met and 5-HTTLPR genotype moderate the impact of early psychosocial adversity on plasma brain-derived neurotrophic factor and depressive symptoms: a prospective study. <i>European Neuropsychopharmacology</i> , 2013 , 23, 902-9	1.2	20
368	Genome-wide association data provide further support for an association between 5-HTTLPR and major depressive disorder. <i>Journal of Affective Disorders</i> , 2013 , 146, 438-40	6.6	23
367	Genetics of emergent suicidality during antidepressive treatment--data from a naturalistic study on a large sample of inpatients with a major depressive episode. <i>European Neuropsychopharmacology</i> , 2013 , 23, 663-74	1.2	17
366	A mega-analysis of genome-wide association studies for major depressive disorder. <i>Molecular Psychiatry</i> , 2013 , 18, 497-511	15.1	853
365	Application of high-frequency repetitive transcranial magnetic stimulation to the DLPFC alters human prefrontal-hippocampal functional interaction. <i>Journal of Neuroscience</i> , 2013 , 33, 7050-6	6.6	64
364	Neuregulin 3 is associated with attention deficits in schizophrenia and bipolar disorder. <i>International Journal of Neuropsychopharmacology</i> , 2013 , 16, 549-56	5.8	28
363	Genome-wide association study meta-analysis of European and Asian-ancestry samples identifies three novel loci associated with bipolar disorder. <i>Molecular Psychiatry</i> , 2013 , 18, 195-205	15.1	155
362	A risk variant for alcoholism in the NMDA receptor affects amygdala activity during fear conditioning in humans. <i>Biological Psychology</i> , 2013 , 94, 74-81	3.2	17
361	The psychiatric vulnerability gene CACNA1C and its sex-specific relationship with personality traits, resilience factors and depressive symptoms in the general population. <i>Molecular Psychiatry</i> , 2013 , 18, 607-13	15.1	39
360	CaMKII autophosphorylation controls the establishment of alcohol drinking behavior. <i>Neuropsychopharmacology</i> , 2013 , 38, 1636-47	8.7	56
359	Genetic risk for nicotine dependence in the cholinergic system and activation of the brain reward system in healthy adolescents. <i>Neuropsychopharmacology</i> , 2013 , 38, 2081-9	8.7	21
358	The effect of neurogranin on neural correlates of episodic memory encoding and retrieval. <i>Schizophrenia Bulletin</i> , 2013 , 39, 141-50	1.3	27
357	No evidence for an involvement of copy number variation in ABCA13 in schizophrenia, bipolar disorder, or major depressive disorder. <i>Psychiatric Genetics</i> , 2013 , 23, 45-6	2.9	6
356	Genome-wide association study of co-occurring anxiety in major depression. <i>World Journal of Biological Psychiatry</i> , 2013 , 14, 611-21	3.8	13
355	FTO, obesity and the adolescent brain. <i>Human Molecular Genetics</i> , 2013 , 22, 1050-8	5.6	40
354	Distinct loci in the CHRNA5/CHRNA3/CHRN4 gene cluster are associated with onset of regular smoking. <i>Genetic Epidemiology</i> , 2013 , 37, 846-59	2.6	26
353	From gene to brain to behavior: schizophrenia-associated variation in AMBRA1 alters impulsivity-related traits. <i>European Journal of Neuroscience</i> , 2013 , 38, 2941-5	3.5	15

352	Functional impact of a recently identified quantitative trait locus for hippocampal volume with genome-wide support. <i>Translational Psychiatry</i> , 2013 , 3, e287	8.6	6
351	Identifying bipolar disorder susceptibility loci in a densely affected pedigree. <i>Molecular Psychiatry</i> , 2013 , 18, 1245-6	15.1	21
350	Estimating the heritability of reporting stressful life events captured by common genetic variants. <i>Psychological Medicine</i> , 2013 , 43, 1965-71	6.9	36
349	Duplications in RB1CC1 are associated with schizophrenia; identification in large European sample sets. <i>Translational Psychiatry</i> , 2013 , 3, e326	8.6	3
348	Do you see what I see? Sex differences in the discrimination of facial emotions during adolescence. <i>Emotion</i> , 2013 , 13, 1030-40	4.1	18
347	Copy number variants in German patients with schizophrenia. <i>PLoS ONE</i> , 2013 , 8, e64035	3.7	22
346	A phenotypic structure and neural correlates of compulsive behaviors in adolescents. <i>PLoS ONE</i> , 2013 , 8, e80151	3.7	30
345	A genetic deconstruction of neurocognitive traits in schizophrenia and bipolar disorder. <i>PLoS ONE</i> , 2013 , 8, e81052	3.7	18
344	Converging Evidence for Epistasis between ANK3 and Potassium Channel Gene KCNQ2 in Bipolar Disorder. <i>Frontiers in Genetics</i> , 2013 , 4, 87	4.5	27
343	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. <i>PLoS ONE</i> , 2013 , 8, e65636	3.7	113
342	Meta-analysis and brain imaging data support the involvement of VRK2 (rs2312147) in schizophrenia susceptibility. <i>Schizophrenia Research</i> , 2012 , 142, 200-5	3.6	43
341	Association study of nonsynonymous single nucleotide polymorphisms in schizophrenia. <i>Biological Psychiatry</i> , 2012 , 71, 169-77	7.9	63
340	Glutamate receptor $\alpha 1$ (GRID1) genetic variation and brain structure in schizophrenia. <i>Journal of Psychiatric Research</i> , 2012 , 46, 1531-9	5.2	20
339	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012 , 44, 552-61	36.3	498
338	Investigation of tryptophan hydroxylase 2 (TPH2) in schizophrenia and in the response to antipsychotics. <i>Journal of Psychiatric Research</i> , 2012 , 46, 1073-80	5.2	9
337	Genome-wide association study of increasing suicidal ideation during antidepressant treatment in the GENDEP project. <i>Pharmacogenomics Journal</i> , 2012 , 12, 68-77	3.5	76
336	Common genetic variants and gene-expression changes associated with bipolar disorder are over-represented in brain signaling pathway genes. <i>Biological Psychiatry</i> , 2012 , 72, 311-7	7.9	51
335	Replication study and meta-analysis in European samples supports association of the 3p21.1 locus with bipolar disorder. <i>Biological Psychiatry</i> , 2012 , 72, 645-50	7.9	15

334	SCN1A affects brain structure and the neural activity of the aging brain. <i>Biological Psychiatry</i> , 2012 , 72, 677-83	7.9	7
333	Genetic variation in CYP2D6 impacts neural activation during cognitive tasks in humans. <i>NeuroImage</i> , 2012 , 59, 2818-23	7.9	25
332	Manual dexterity correlating with right lobule VI volume in right-handed 14-year-olds. <i>NeuroImage</i> , 2012 , 59, 1615-21	7.9	25
331	The impact of a Dysbindin schizophrenia susceptibility variant on fiber tract integrity in healthy individuals: a TBSS-based diffusion tensor imaging study. <i>NeuroImage</i> , 2012 , 60, 847-53	7.9	25
330	Genome-wide supported risk variant for bipolar disorder alters anatomical connectivity in the human brain. <i>NeuroImage</i> , 2012 , 59, 3288-96	7.9	37
329	Association between schizophrenia and common variation in neurocan (NCAN), a genetic risk factor for bipolar disorder. <i>Schizophrenia Research</i> , 2012 , 138, 69-73	3.6	59
328	Genetic variation at the synaptic vesicle gene SV2A is associated with schizophrenia. <i>Schizophrenia Research</i> , 2012 , 141, 262-5	3.6	9
327	A target sample of adolescents and reward processing: same neural and behavioral correlates engaged in common paradigms?. <i>Experimental Brain Research</i> , 2012 , 223, 429-39	2.3	12
326	COMT val158met polymorphism and neural pain processing. <i>PLoS ONE</i> , 2012 , 7, e23658	3.7	26
325	Gene-based analysis of regionally enriched cortical genes in GWAS data sets of cognitive traits and psychiatric disorders. <i>PLoS ONE</i> , 2012 , 7, e31687	3.7	35
324	Segment-wise genome-wide association analysis identifies a candidate region associated with schizophrenia in three independent samples. <i>PLoS ONE</i> , 2012 , 7, e38828	3.7	6
323	Time-resolved influences of functional DAT1 and COMT variants on visual perception and post-processing. <i>PLoS ONE</i> , 2012 , 7, e41552	3.7	13
322	Association between genetic variation in a region on chromosome 11 and schizophrenia in large samples from Europe. <i>Molecular Psychiatry</i> , 2012 , 17, 906-17	15.1	91
321	Adolescent impulsivity phenotypes characterized by distinct brain networks. <i>Nature Neuroscience</i> , 2012 , 15, 920-5	25.5	304
320	Creating probabilistic maps of the face network in the adolescent brain: a multicentre functional MRI study. <i>Human Brain Mapping</i> , 2012 , 33, 938-57	5.9	58
319	Association between copy number variants in 16p11.2 and major depressive disorder in a German case-control sample. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012 , 159B, 263-73	3.5	30
318	The schizophrenia risk gene ZNF804A influences the antipsychotic response of positive schizophrenia symptoms. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2012 , 262, 193-7	5.1	30
317	Linkage-disequilibrium-based binning affects the interpretation of GWASs. <i>American Journal of Human Genetics</i> , 2012 , 90, 727-33	11	36

316	Catechol-O-methyltransferase Val158 Met genotype, parenting practices and adolescent alcohol use: testing the differential susceptibility hypothesis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 351-9	7.9	32
315	Multiple polymorphisms in genes of the adrenergic stress system confer vulnerability to alcohol abuse. <i>Addiction Biology</i> , 2012 , 17, 202-8	4.6	21
314	Genome-wide significant association between alcohol dependence and a variant in the ADH gene cluster. <i>Addiction Biology</i> , 2012 , 17, 171-80	4.6	133
313	A genome-wide association study of attempted suicide. <i>Molecular Psychiatry</i> , 2012 , 17, 433-44	15.1	117
312	Depressive disorder moderates the effect of the FTO gene on body mass index. <i>Molecular Psychiatry</i> , 2012 , 17, 604-11	15.1	59
311	Genome-wide survey implicates the influence of copy number variants (CNVs) in the development of early-onset bipolar disorder. <i>Molecular Psychiatry</i> , 2012 , 17, 421-32	15.1	61
310	Genetic predictors of response to serotonergic and noradrenergic antidepressants in major depressive disorder: a genome-wide analysis of individual-level data and a meta-analysis. <i>PLoS Medicine</i> , 2012 , 9, e1001326	11.6	94
309	Determinants of early alcohol use in healthy adolescents: the differential contribution of neuroimaging and psychological factors. <i>Neuropsychopharmacology</i> , 2012 , 37, 986-95	8.7	103
308	Polymorphisms in the glutamate transporter gene SLC1A1 and obsessive-compulsive symptoms induced by second-generation antipsychotic agents. <i>Psychiatric Genetics</i> , 2012 , 22, 245-52	2.9	19
307	RASGRF2 regulates alcohol-induced reinforcement by influencing mesolimbic dopamine neuron activity and dopamine release. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 21128-33	11.5	72
306	Increased medial orbitofrontal and amygdala activation: evidence for a systems-level endophenotype of bipolar I disorder. <i>American Journal of Psychiatry</i> , 2012 , 169, 316-25	11.9	88
305	CYP2C19 genotype predicts steady state escitalopram concentration in GENDEP. <i>Journal of Psychopharmacology</i> , 2012 , 26, 398-407	4.6	52
304	Genome-wide significant association between a 'negative mood delusions' dimension in bipolar disorder and genetic variation on chromosome 3q26.1. <i>Translational Psychiatry</i> , 2012 , 2, e165	8.6	12
303	Genome-wide association of mood-incongruent psychotic bipolar disorder. <i>Translational Psychiatry</i> , 2012 , 2, e180	8.6	51
302	Maternal interpersonal affiliation is associated with adolescents' brain structure and reward processing. <i>Translational Psychiatry</i> , 2012 , 2, e182	8.6	17
301	Replication of functional serotonin receptor type 3A and B variants in bipolar affective disorder: a European multicenter study. <i>Translational Psychiatry</i> , 2012 , 2, e103	8.6	36
300	Risk taking and the adolescent reward system: a potential common link to substance abuse. <i>American Journal of Psychiatry</i> , 2012 , 169, 39-46	11.9	123
299	Non-steroidal anti-inflammatory drugs and efficacy of antidepressants in major depressive disorder. <i>Psychological Medicine</i> , 2012 , 42, 2027-35	6.9	25

298	The serotonin transporter promoter polymorphism (5-HTTLPR) affects the relation between antidepressant serum concentrations and effectiveness in major depression. <i>Pharmacopsychiatry</i> , 2012 , 45, 108-13	2	16
297	Depression symptom dimensions as predictors of antidepressant treatment outcome: replicable evidence for interest-activity symptoms. <i>Psychological Medicine</i> , 2012 , 42, 967-80	6.9	229
296	Studies in humans and mice implicate neurocan in the etiology of mania. <i>American Journal of Psychiatry</i> , 2012 , 169, 982-90	11.9	44
295	Functional polymorphism of the dopamine hydroxylase gene is associated with increased risk of disulfiram-induced adverse effects in alcohol-dependent patients. <i>Journal of Clinical Psychopharmacology</i> , 2012 , 32, 578-80	1.7	16
294	DCLK1 variants are associated across schizophrenia and attention deficit/hyperactivity disorder. <i>PLoS ONE</i> , 2012 , 7, e35424	3.7	16
293	Dopamine inactivation efficacy related to functional DAT1 and COMT variants influences motor response evaluation. <i>PLoS ONE</i> , 2012 , 7, e37814	3.7	11
292	Reduced anxiety and depression-like behaviours in the circadian period mutant mouse afterhours. <i>PLoS ONE</i> , 2012 , 7, e38263	3.7	45
291	Candidate gene analysis of the human natural killer-1 carbohydrate pathway and perineuronal nets in schizophrenia: B3GAT2 is associated with disease risk and cortical surface area. <i>Biological Psychiatry</i> , 2011 , 69, 90-6	7.9	37
290	Convergent animal and human evidence suggests a role of PPM1A gene in response to antidepressants. <i>Biological Psychiatry</i> , 2011 , 69, 360-5	7.9	28
289	The complement control-related genes CSMD1 and CSMD2 associate to schizophrenia. <i>Biological Psychiatry</i> , 2011 , 70, 35-42	7.9	124
288	At-risk variant in TCF7L2 for type II diabetes increases risk of schizophrenia. <i>Biological Psychiatry</i> , 2011 , 70, 59-63	7.9	101
287	Sex-specific role for adenylyl cyclase type 7 in alcohol dependence. <i>Biological Psychiatry</i> , 2011 , 69, 1100-8	8.9	15
286	Common variants on 8p12 and 1q24.2 confer risk of schizophrenia. <i>Nature Genetics</i> , 2011 , 43, 1224-7	36.3	201
285	Boys do it the right way: sex-dependent amygdala lateralization during face processing in adolescents. <i>NeuroImage</i> , 2011 , 56, 1847-53	7.9	58
284	Resequencing and follow-up of neurexin 1 (NRXN1) in schizophrenia patients. <i>Schizophrenia Research</i> , 2011 , 127, 35-40	3.6	13
283	Cognitive state and connectivity effects of the genome-wide significant psychosis variant in ZNF804A. <i>NeuroImage</i> , 2011 , 54, 2514-23	7.9	102
282	City living and urban upbringing affect neural social stress processing in humans. <i>Nature</i> , 2011 , 474, 498-501	5.0	902
281	The neuronal transporter gene SLC6A15 confers risk to major depression. <i>Neuron</i> , 2011 , 70, 252-65	13.9	161

280	High frequencies of de novo CNVs in bipolar disorder and schizophrenia. <i>Neuron</i> , 2011 , 72, 951-63	13.9	240
279	Genomewide association scan of suicidal thoughts and behaviour in major depression. <i>PLoS ONE</i> , 2011 , 6, e20690	3.7	83
278	Dual association of a TRKA polymorphism with schizophrenia. <i>Psychiatric Genetics</i> , 2011 , 21, 125-31	2.9	8
277	Association study of the GRIA1 and CLINT1 (Epsin 4) genes in a German schizophrenia sample. <i>Psychiatric Genetics</i> , 2011 , 21, 114	2.9	3
276	Reply to Replication of association of 3p21.1 with susceptibility to bipolar disorder but not major depression. <i>Nature Genetics</i> , 2011 , 43, 5-5	36.3	6
275	Reduced cortical thickness is associated with the glutamatergic regulatory gene risk variant DAOA Arg30Lys in schizophrenia. <i>Neuropsychopharmacology</i> , 2011 , 36, 1747-53	8.7	36
274	Copy number variations of chromosome 16p13.1 region associated with schizophrenia. <i>Molecular Psychiatry</i> , 2011 , 16, 17-25	15.1	194
273	A risk marker for alcohol dependence on chromosome 2q35 is related to neuroticism in the general population. <i>Molecular Psychiatry</i> , 2011 , 16, 126-8	15.1	4
272	Expanding the range of ZNF804A variants conferring risk of psychosis. <i>Molecular Psychiatry</i> , 2011 , 16, 59-66	15.1	129
271	Effects of a genome-wide supported psychosis risk variant on neural activation during a theory-of-mind task. <i>Molecular Psychiatry</i> , 2011 , 16, 462-70	15.1	122
270	TMEM132D, a new candidate for anxiety phenotypes: evidence from human and mouse studies. <i>Molecular Psychiatry</i> , 2011 , 16, 647-63	15.1	120
269	Independent evidence for the selective influence of GABA(A) receptors on one component of the bipolar disorder phenotype. <i>Molecular Psychiatry</i> , 2011 , 16, 587-9	15.1	25
268	GWA study data mining and independent replication identify cardiomyopathy-associated 5 (CMYA5) as a risk gene for schizophrenia. <i>Molecular Psychiatry</i> , 2011 , 16, 1117-29	15.1	58
267	Genetic risk for schizophrenia impacts Theory-of-Mind-related brain activation. <i>Molecular Psychiatry</i> , 2011 , 16, 353	15.1	5
266	An interaction between a neuropeptide Y gene polymorphism and early adversity modulates endocrine stress responses. <i>Psychoneuroendocrinology</i> , 2011 , 36, 1010-20	5	36
265	Melancholic, atypical and anxious depression subtypes and outcome of treatment with escitalopram and nortriptyline. <i>Journal of Affective Disorders</i> , 2011 , 132, 112-20	6.6	81
264	Genome-wide association study identifies genetic variation in neurocan as a susceptibility factor for bipolar disorder. <i>American Journal of Human Genetics</i> , 2011 , 88, 372-81	11	221
263	Genome-wide association studies of alcohol dependence and substance use disorders. <i>Current Psychiatry Reports</i> , 2011 , 13, 147-55	9.1	55

262	Genetic variation in G72 correlates with brain activation in the right middle temporal gyrus in a verbal fluency task in healthy individuals. <i>Human Brain Mapping</i> , 2011 , 32, 118-26	5.9	26
261	Genetic variation in the PNPLA3 gene is associated with alcoholic liver injury in caucasians. <i>Hepatology</i> , 2011 , 53, 86-95	11.2	202
260	Common variants at VRK2 and TCF4 conferring risk of schizophrenia. <i>Human Molecular Genetics</i> , 2011 , 20, 4076-81	5.6	162
259	Effects of the circadian rhythm gene period 1 (per1) on psychosocial stress-induced alcohol drinking. <i>American Journal of Psychiatry</i> , 2011 , 168, 1090-8	11.9	100
258	KCNJ6 is associated with adult alcohol dependence and involved in gene × early life stress interactions in adolescent alcohol drinking. <i>Neuropsychopharmacology</i> , 2011 , 36, 1142-8	8.7	27
257	Maternally derived microduplications at 15q11-q13: implication of imprinted genes in psychotic illness. <i>American Journal of Psychiatry</i> , 2011 , 168, 408-17	11.9	84
256	A genome-wide significant linkage for severe depression on chromosome 3: the depression network study. <i>American Journal of Psychiatry</i> , 2011 , 168, 840-7	11.9	40
255	Changes in body weight during pharmacological treatment of depression. <i>International Journal of Neuropsychopharmacology</i> , 2011 , 14, 367-75	5.8	29
254	Hippocampal function in healthy carriers of the CLU Alzheimer's disease risk variant. <i>Journal of Neuroscience</i> , 2011 , 31, 18180-4	6.6	39
253	Lower ventral striatal activation during reward anticipation in adolescent smokers. <i>American Journal of Psychiatry</i> , 2011 , 168, 540-9	11.9	175
252	Variation in GNB3 predicts response and adverse reactions to antidepressants. <i>Journal of Psychopharmacology</i> , 2011 , 25, 867-74	4.6	40
251	Effects of a CACNA1C genotype on attention networks in healthy individuals. <i>Psychological Medicine</i> , 2011 , 41, 1551-61	6.9	82
250	Interaction between serotonin transporter gene variants and life events predicts response to antidepressants in the GENDEP project. <i>Pharmacogenomics Journal</i> , 2011 , 11, 138-45	3.5	65
249	PCLO rs2522833 impacts HPA system activity in healthy young adults. <i>Translational Psychiatry</i> , 2011 , 1, e10	8.6	10
248	Risk variant for schizophrenia in the neurogranin gene impacts on hippocampus activation during contextual fear conditioning. <i>Molecular Psychiatry</i> , 2011 , 16, 1072-3	15.1	31
247	The neural basis of video gaming. <i>Translational Psychiatry</i> , 2011 , 1, e53	8.6	114
246	How the serotonin transporter 5-HTTLPR polymorphism influences amygdala function: the roles of in vivo serotonin transporter expression and amygdala structure. <i>Translational Psychiatry</i> , 2011 , 1, e37	8.6	72
245	Involvement of the atrial natriuretic peptide transcription factor GATA4 in alcohol dependence, relapse risk and treatment response to acamprosate. <i>Pharmacogenomics Journal</i> , 2011 , 11, 368-74	3.5	78

244	Sexual dysfunction during treatment with serotonergic and noradrenergic antidepressants: clinical description and the role of the 5-HTTLPR. <i>World Journal of Biological Psychiatry</i> , 2011 , 12, 528-38	3.8	28
243	Functional connectivity analyses in imaging genetics: considerations on methods and data interpretation. <i>PLoS ONE</i> , 2011 , 6, e26354	3.7	15
242	Early and delayed onset of response to antidepressants in individual trajectories of change during treatment of major depression: a secondary analysis of data from the Genome-Based Therapeutic Drugs for Depression (GENDEP) study. <i>Journal of Clinical Psychiatry</i> , 2011 , 72, 1478-84	4.6	87
241	Polymorphisms in SREBF1 and SREBF2, two antipsychotic-activated transcription factors controlling cellular lipogenesis, are associated with schizophrenia in German and Scandinavian samples. <i>Molecular Psychiatry</i> , 2010 , 15, 463-72	15.1	49
240	The CACNA1C risk variant for bipolar disorder influences limbic activity. <i>Molecular Psychiatry</i> , 2010 , 15, 1126-7	15.1	69
239	The IMAGEN study: reinforcement-related behaviour in normal brain function and psychopathology. <i>Molecular Psychiatry</i> , 2010 , 15, 1128-39	15.1	401
238	Meta-analysis of genome-wide association data identifies a risk locus for major mood disorders on 3p21.1. <i>Nature Genetics</i> , 2010 , 42, 128-31	36.3	135
237	An integrated genome research network for studying the genetics of alcohol addiction. <i>Addiction Biology</i> , 2010 , 15, 369-79	4.6	49
236	Association between a serotonin transporter length polymorphism and primary insomnia. <i>Sleep</i> , 2010 , 33, 343-7	1.1	73
235	A large replication study and meta-analysis in European samples provides further support for association of AH11 markers with schizophrenia. <i>Human Molecular Genetics</i> , 2010 , 19, 1379-86	5.6	42
234	Trajectories of change in depression severity during treatment with antidepressants. <i>Psychological Medicine</i> , 2010 , 40, 1367-77	6.9	90
233	Association of mouse Dlg4 (PSD-95) gene deletion and human DLG4 gene variation with phenotypes relevant to autism spectrum disorders and Williams' syndrome. <i>American Journal of Psychiatry</i> , 2010 , 167, 1508-17	11.9	159
232	A genome-wide association study of alcohol dependence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 5082-7	11.5	367
231	Gene expression of neuregulin-1 isoforms in different brain regions of elderly schizophrenia patients. <i>World Journal of Biological Psychiatry</i> , 2010 , 11, 243-50	3.8	37
230	Genome-wide pharmacogenetics of antidepressant response in the GENDEP project. <i>American Journal of Psychiatry</i> , 2010 , 167, 555-64	11.9	280
229	Multiple independent loci at chromosome 15q25.1 affect smoking quantity: a meta-analysis and comparison with lung cancer and COPD. <i>PLoS Genetics</i> , 2010 , 6, e1001053	6	291
228	Brain function in carriers of a genome-wide supported bipolar disorder variant. <i>Archives of General Psychiatry</i> , 2010 , 67, 803-11		147
227	Prevalence of incompletely penetrant Huntington's disease alleles among individuals with major depressive disorder. <i>American Journal of Psychiatry</i> , 2010 , 167, 574-9	11.9	39

226	Genome-wide association study of suicide attempts in mood disorder patients. <i>American Journal of Psychiatry</i> , 2010 , 167, 1499-507	11.9	113
225	The effect of G72 genotype on neural correlates of memory encoding and retrieval. <i>NeuroImage</i> , 2010 , 53, 1001-6	7.9	6
224	Genome-wide association-, replication-, and neuroimaging study implicates HOMER1 in the etiology of major depression. <i>Biological Psychiatry</i> , 2010 , 68, 578-85	7.9	139
223	A reappraisal of the association between Dysbindin (DTNBP1) and schizophrenia in a large combined case-control and family-based sample of German ancestry. <i>Schizophrenia Research</i> , 2010 , 118, 98-105	3.6	15
222	The catechol-O-methyl transferase (COMT) gene and its potential association with schizophrenia: findings from a large German case-control and family-based sample. <i>Schizophrenia Research</i> , 2010 , 122, 24-30	3.6	19
221	Genetics of Schizophrenia and Bipolar Affective Disorder 2010 , 759-776		
220	Association analysis of Neuregulin 1 candidate regions in schizophrenia and bipolar disorder. <i>Neuroscience Letters</i> , 2010 , 478, 9-13	3.3	35
219	Possible association of different G72/G30 SNPs with mood episodes and persecutory delusions in bipolar I Romanian patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 657-63	5.5	8
218	The effect of Neuregulin 1 on neural correlates of episodic memory encoding and retrieval. <i>NeuroImage</i> , 2010 , 53, 985-91	7.9	31
217	P.3.010 CYP2D6 and CYP2C19 genotypes predict antidepressant dose in the GENDEP project. <i>European Neuropsychopharmacology</i> , 2010 , 20, S70-S71	1.2	1
216	S.07.04 CYP2D6 genotype predicts antidepressant dose in the GENDEP project. <i>European Neuropsychopharmacology</i> , 2010 , 20, S172-S173	1.2	2
215	A coding variant of the novel serotonin receptor subunit 5-HT3E influences sustained attention in schizophrenia patients. <i>European Neuropsychopharmacology</i> , 2010 , 20, 414-20	1.2	13
214	Volition diminishes genetically mediated amygdala hyperreactivity. <i>NeuroImage</i> , 2010 , 53, 943-51	7.9	94
213	Pathological amygdala activation during working memory performance: Evidence for a pathophysiological trait marker in bipolar affective disorder. <i>Human Brain Mapping</i> , 2010 , 31, 115-25	5.9	42
212	The impact of dystrobrevin-binding protein 1 (DTNBP1) on neural correlates of episodic memory encoding and retrieval. <i>Human Brain Mapping</i> , 2010 , 31, 203-9	5.9	15
211	Impact of schizophrenia-risk gene dysbindin 1 on brain activation in bilateral middle frontal gyrus during a working memory task in healthy individuals. <i>Human Brain Mapping</i> , 2010 , 31, 266-75	5.9	35
210	Association study of 20 genetic variants at the (D)-amino acid oxidase gene in schizophrenia. <i>Psychiatric Genetics</i> , 2010 , 20, 82-3	2.9	1
209	Interacting effects of CRHR1 gene and stressful life events on drinking initiation and progression among 19-year-olds. <i>International Journal of Neuropsychopharmacology</i> , 2010 , 13, 703-14	5.8	85

208	Gene expression of NMDA receptor subunits in the cerebellum of elderly patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2010 , 260, 101-11	5.1	33
207	DAOA/G72 predicts the progression of prodromal syndromes to first episode psychosis. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2010 , 260, 209-15	5.1	29
206	From nature versus nurture, via nature and nurture, to gene x environment interaction in mental disorders. <i>European Child and Adolescent Psychiatry</i> , 2010 , 19, 199-210	5.5	78
205	Gene variants associated with schizophrenia in a Norwegian genome-wide study are replicated in a large European cohort. <i>Journal of Psychiatric Research</i> , 2010 , 44, 748-53	5.2	161
204	Prefrontal-temporal gray matter deficits in bipolar disorder patients with persecutory delusions. <i>Journal of Affective Disorders</i> , 2010 , 120, 54-61	6.6	47
203	History of suicide attempts among patients with depression in the GENDEP project. <i>Journal of Affective Disorders</i> , 2010 , 123, 131-7	6.6	16
202	Stressful life events, cognitive symptoms of depression and response to antidepressants in GENDEP. <i>Journal of Affective Disorders</i> , 2010 , 127, 337-42	6.6	27
201	Human NPY promoter variation rs16147:T>C as a moderator of prefrontal NPY gene expression and negative affect. <i>Human Mutation</i> , 2010 , 31, E1594-608	4.7	75
200	New findings in the genetics of major psychoses. <i>Dialogues in Clinical Neuroscience</i> , 2010 , 12, 85-93	5.7	53
199	Adverse reactions to antidepressants. <i>British Journal of Psychiatry</i> , 2009 , 195, 202-10	5.4	162
198	Moderation of antidepressant response by the serotonin transporter gene. <i>British Journal of Psychiatry</i> , 2009 , 195, 30-8	5.4	124
197	The rate of consanguineous marriages among parents of schizophrenic patients in the Arab Bedouin population in Southern Israel. <i>World Journal of Biological Psychiatry</i> , 2009 , 10, 334-6	3.8	21
196	Disruption of the neurexin 1 gene is associated with schizophrenia. <i>Human Molecular Genetics</i> , 2009 , 18, 988-96	5.6	376
195	Genome-wide association study of alcohol dependence. <i>Archives of General Psychiatry</i> , 2009 , 66, 773-84		318
194	The DISC locus and schizophrenia: evidence from an association study in a central European sample and from a meta-analysis across different European populations. <i>Human Molecular Genetics</i> , 2009 , 18, 2719-27	5.6	71
193	Impact of age at first drink on vulnerability to alcohol-related problems: testing the marker hypothesis in a prospective study of young adults. <i>Journal of Psychiatric Research</i> , 2009 , 43, 1205-12	5.2	118
192	Sex-specific association between the 5-HTT gene-linked polymorphic region and basal cortisol secretion. <i>Psychoneuroendocrinology</i> , 2009 , 34, 972-82	5	84
191	Body weight as a predictor of antidepressant efficacy in the GENDEP project. <i>Journal of Affective Disorders</i> , 2009 , 118, 147-54	6.6	72

190	Genetic variation in the schizophrenia-risk gene neuregulin 1 correlates with brain activation and impaired speech production in a verbal fluency task in healthy individuals. <i>Human Brain Mapping</i> , 2009 , 30, 3406-16	5.9	49
189	Abnormal neuroendocrine response to clomipramine in hereditary affective psychosis. <i>Depression and Anxiety</i> , 2009 , 26, E111-9	8.4	1
188	Repetitive transcranial magnetic stimulation for the treatment of negative symptoms in residual schizophrenia: rationale and design of a sham-controlled, randomized multicenter study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2009 , 259 Suppl 2, S189-97	5.1	16
187	Genome-wide association for major depressive disorder: a possible role for the presynaptic protein piccolo. <i>Molecular Psychiatry</i> , 2009 , 14, 359-75	15.1	322
186	Two variants in Ankyrin 3 (ANK3) are independent genetic risk factors for bipolar disorder. <i>Molecular Psychiatry</i> , 2009 , 14, 487-91	15.1	147
185	Supporting evidence for LRRTM1 imprinting effects in schizophrenia. <i>Molecular Psychiatry</i> , 2009 , 14, 743-5	15.1	53
184	Common variants conferring risk of schizophrenia. <i>Nature</i> , 2009 , 460, 744-7	50.4	1350
183	Microduplications of 16p11.2 are associated with schizophrenia. <i>Nature Genetics</i> , 2009 , 41, 1223-7	36.3	550
182	The interaction between the dopamine transporter gene and age at onset in relation to tobacco and alcohol use among 19-year-olds. <i>Addiction Biology</i> , 2009 , 14, 489-99	4.6	30
181	Mood-incongruent psychosis in bipolar disorder: conditional linkage analysis shows genome-wide suggestive linkage at 1q32.3, 7p13 and 20q13.31. <i>Bipolar Disorders</i> , 2009 , 11, 610-20	3.8	20
180	Depression, migraine with aura and migraine without aura: their familiarity and interrelatedness. <i>Cephalalgia</i> , 2009 , 29, 848-54	6.1	5
179	Analysis of 10 independent samples provides evidence for association between schizophrenia and a SNP flanking fibroblast growth factor receptor 2. <i>Molecular Psychiatry</i> , 2009 , 14, 30-6	15.1	62
178	Impact of psychosocial adversity on alcohol intake in young adults: moderation by the LL genotype of the serotonin transporter polymorphism. <i>Biological Psychiatry</i> , 2009 , 66, 102-9	7.9	87
177	Premorbid adjustment: a phenotype highlighting a distinction rather than an overlap between schizophrenia and bipolar disorder. <i>Schizophrenia Research</i> , 2009 , 110, 33-9	3.6	17
176	Dissection of phenotype reveals possible association between schizophrenia and Glutamate Receptor Delta 1 (GRID1) gene promoter. <i>Schizophrenia Research</i> , 2009 , 111, 123-30	3.6	53
175	Genetic predictors of response to antidepressants in the GENDEP project. <i>Pharmacogenomics Journal</i> , 2009 , 9, 225-33	3.5	172
174	Neural mechanisms of a genome-wide supported psychosis variant. <i>Science</i> , 2009 , 324, 605	33.3	329
173	Genetic predictors of increase in suicidal ideation during antidepressant treatment in the GENDEP project. <i>Neuropsychopharmacology</i> , 2009 , 34, 2517-28	8.7	87

172	A putative high risk diplotype of the G72 gene is in healthy individuals associated with better performance in working memory functions and altered brain activity in the medial temporal lobe. <i>NeuroImage</i> , 2009 , 45, 1002-8	7.9	32
171	Genetic variation in schizophrenia-risk-gene dysbindin 1 modulates brain activation in anterior cingulate cortex and right temporal gyrus during language production in healthy individuals. <i>NeuroImage</i> , 2009 , 47, 2016-22	7.9	30
170	Association of the DTNBP1 genotype with cognition and personality traits in healthy subjects. <i>Psychological Medicine</i> , 2009 , 39, 1657-65	6.9	17
169	No association between genetic variants at the DGCR2 gene and schizophrenia in a German sample. <i>Psychiatric Genetics</i> , 2009 , 19, 104	2.9	5
168	No association between the D-aspartate oxidase locus and schizophrenia. <i>Psychiatric Genetics</i> , 2009 , 19, 56	2.9	1
167	Differential efficacy of escitalopram and nortriptyline on dimensional measures of depression. <i>British Journal of Psychiatry</i> , 2009 , 194, 252-9	5.4	150
166	Meta-analysis of two genome-wide association studies of bipolar disorder reveals important points of agreement. <i>Molecular Psychiatry</i> , 2008 , 13, 466-7	15.1	91
165	Large recurrent microdeletions associated with schizophrenia. <i>Nature</i> , 2008 , 455, 232-6	50.4	1427
164	Identification of loci associated with schizophrenia by genome-wide association and follow-up. <i>Nature Genetics</i> , 2008 , 40, 1053-5	36.3	877
163	A genome-wide association study implicates diacylglycerol kinase eta (DGKH) and several other genes in the etiology of bipolar disorder. <i>Molecular Psychiatry</i> , 2008 , 13, 197-207	15.1	548
162	Genetic variation of the FAT gene at 4q35 is associated with bipolar affective disorder. <i>Molecular Psychiatry</i> , 2008 , 13, 277-84	15.1	33
161	HPA-axis activity in alcoholism: examples for a gene-environment interaction. <i>Addiction Biology</i> , 2008 , 13, 1-14	4.6	67
160	The hippocampus in families with schizophrenia in relation to obstetric complications. <i>Schizophrenia Research</i> , 2008 , 104, 71-8	3.6	32
159	Reduction of the internal capsule in families affected with schizophrenia. <i>Biological Psychiatry</i> , 2008 , 63, 65-71	7.9	35
158	Genetic variation in the schizophrenia-risk gene neuregulin1 correlates with differences in frontal brain activation in a working memory task in healthy individuals. <i>NeuroImage</i> , 2008 , 42, 1569-76	7.9	44
157	Further evidence for a functional role of the glutamate receptor gene GRM3 in schizophrenia. <i>European Neuropsychopharmacology</i> , 2008 , 18, 768-72	1.2	41
156	Subtype differences in adults with attention-deficit/hyperactivity disorder (ADHD) with regard to ADHD-symptoms, psychiatric comorbidity and psychosocial adjustment. <i>European Psychiatry</i> , 2008 , 23, 142-9	6	99
155	Genetic variation in the schizophrenia-risk gene neuregulin1 correlates with personality traits in healthy individuals. <i>European Psychiatry</i> , 2008 , 23, 344-9	6	16

154	Measuring depression: comparison and integration of three scales in the GENDEP study. <i>Psychological Medicine</i> , 2008 , 38, 289-300	6.9	193
153	G72 and its association with major depression and neuroticism in large population-based groups from Germany. <i>American Journal of Psychiatry</i> , 2008 , 165, 753-62	11.9	45
152	Systematic analysis of glutamatergic neurotransmission genes in alcohol dependence and adolescent risky drinking behavior. <i>Archives of General Psychiatry</i> , 2008 , 65, 826-38		103
151	Environment is important. <i>Current Opinion in Psychiatry</i> , 2008 , 21, 323-4	4.9	4
150	Association study between genetic variants at the VAMP2 and VAMP3 loci and bipolar affective disorder. <i>Psychiatric Genetics</i> , 2008 , 18, 199-203	2.9	9
149	Forum: The interplay of genes and environment in psychiatric disorders. <i>Current Opinion in Psychiatry</i> , 2008 , 21, 322-3	4.9	1
148	Brief report: no association between premorbid adjustment in adult-onset schizophrenia and genetic variation in Dysbindin. <i>Journal of Autism and Developmental Disorders</i> , 2008 , 38, 1977-81	4.6	1
147	Sex differences in symptom patterns of recurrent major depression in siblings. <i>Depression and Anxiety</i> , 2008 , 25, 527-34	8.4	16
146	Familial occurrence of tardive dyskinesia. <i>Acta Psychiatrica Scandinavica</i> , 2008 , 104, 375-379	6.5	24
145	Brain-specific tryptophan hydroxylase 2 (TPH2): a functional Pro206Ser substitution and variation in the 5'-region are associated with bipolar affective disorder. <i>Human Molecular Genetics</i> , 2008 , 17, 87-97	5.6	92
144	Premorbid adjustment in schizophrenia--an important aspect of phenotype definition. <i>Schizophrenia Research</i> , 2007 , 92, 50-62	3.6	40
143	Mitochondrial DNA HV lineage increases the susceptibility to schizophrenia among Israeli Arabs. <i>Schizophrenia Research</i> , 2007 , 94, 354-8	3.6	38
142	Three circadian clock genes Per2, Arntl, and Npas2 contribute to winter depression. <i>Annals of Medicine</i> , 2007 , 39, 229-38	1.5	193
141	Disturbed frontal gyrification within families affected with schizophrenia. <i>Journal of Psychiatric Research</i> , 2007 , 41, 805-13	5.2	55
140	Psychiatric comorbidity and functional impairment in a clinically referred sample of adults with attention-deficit/hyperactivity disorder (ADHD). <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007 , 257, 371-7	5.1	223
139	Die Genetik der bipolaren Störung. <i>Medizinische Genetik</i> , 2007 , 19, 335-341	0.5	0
138	No association between a common haplotype of the 6 and 10-repeat alleles in intron 8 and the 3'UTR of the DAT1 gene and adult attention deficit hyperactivity disorder. <i>Psychiatric Genetics</i> , 2007 , 17, 121	2.9	13
137	No association between the serine racemase gene (SRR) and bipolar disorder in a German case-control sample. <i>Psychiatric Genetics</i> , 2007 , 17, 127	2.9	

136	No evidence for an association between variants at the gamma-amino-n-butyric acid type A receptor beta2 locus and schizophrenia. <i>Psychiatric Genetics</i> , 2007 , 17, 43-5	2.9	6
135	Possible association between genetic variants at the GRIN1 gene and schizophrenia with lifetime history of depressive symptoms in a German sample. <i>Psychiatric Genetics</i> , 2007 , 17, 308-10	2.9	30
134	No association between the serine racemase gene (SRR) and schizophrenia in a German case-control sample. <i>Psychiatric Genetics</i> , 2007 , 17, 125	2.9	8
133	The first genomewide interaction and locus-heterogeneity linkage scan in bipolar affective disorder: strong evidence of epistatic effects between loci on chromosomes 2q and 6q. <i>American Journal of Human Genetics</i> , 2007 , 81, 974-86	11	34
132	Relation between cerebrospinal fluid, gray matter and white matter changes in families with schizophrenia. <i>Journal of Psychiatric Research</i> , 2006 , 40, 646-55	5.2	10
131	What is familial about familial bipolar disorder? Resemblance among relatives across a broad spectrum of phenotypic characteristics. <i>Archives of General Psychiatry</i> , 2006 , 63, 1368-76		88
130	The novel brain-specific tryptophan hydroxylase-2 gene in panic disorder. <i>Journal of Psychopharmacology</i> , 2006 , 20, 547-52	4.6	35
129	D2 antidopaminergic modulation of frontal lobe function in healthy human subjects. <i>Biological Psychiatry</i> , 2006 , 60, 1196-205	7.9	31
128	No association between genetic variants at the ASCT1 gene and schizophrenia or bipolar disorder in a German sample. <i>Psychiatric Genetics</i> , 2006 , 16, 233-4	2.9	6
127	No association between genetic variants at the GLYT2 gene and bipolar affective disorder and schizophrenia. <i>Psychiatric Genetics</i> , 2006 , 16, 91	2.9	5
126	Lack of genetic association between the phospholipase A2 gene and bipolar mood disorder in a European multicentre case-control study. <i>Psychiatric Genetics</i> , 2006 , 16, 169-71	2.9	5
125	No evidence for association between NOTCH4 and schizophrenia in a large family-based and case-control association analysis. <i>Psychiatric Genetics</i> , 2006 , 16, 197-203	2.9	6
124	No association between genetic variants at the GRIN1 gene and bipolar disorder in a German sample. <i>Psychiatric Genetics</i> , 2006 , 16, 183-4	2.9	5
123	A summary statistic approach to sequence variation in noncoding regions of six schizophrenia-associated gene loci. <i>European Journal of Human Genetics</i> , 2006 , 14, 1037-43	5.3	7
122	Genetic association of the human corticotropin releasing hormone receptor 1 (CRHR1) with binge drinking and alcohol intake patterns in two independent samples. <i>Molecular Psychiatry</i> , 2006 , 11, 594-602	15.1	158
121	Genome-wide scan for genes involved in bipolar affective disorder in 70 European families ascertained through a bipolar type I early-onset proband: supportive evidence for linkage at 3p14. <i>Molecular Psychiatry</i> , 2006 , 11, 685-94	15.1	64
120	The G72/G30 gene locus in psychiatric disorders: a challenge to diagnostic boundaries?. <i>Schizophrenia Bulletin</i> , 2006 , 32, 599-608	1.3	42
119	Genotype-phenotype studies in bipolar disorder showing association between the DAOA/G30 locus and persecutory delusions: a first step toward a molecular genetic classification of psychiatric phenotypes. <i>American Journal of Psychiatry</i> , 2005 , 162, 2101-8	11.9	116

118	Suicide attempts in schizophrenia and affective disorders with relation to some specific demographical and clinical characteristics. <i>European Psychiatry</i> , 2005 , 20, 65-9	6	19
117	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, 582-95	11	192
116	Genomewide scan and fine-mapping linkage studies in four European samples with bipolar affective disorder suggest a new susceptibility locus on chromosome 1p35-p36 and provides further evidence of loci on chromosome 4q31 and 6q24. <i>American Journal of Human Genetics</i> , 2005 , 77, 1102-11	11	49
115	The power of sample size and homogenous sampling: association between the 5-HTTLPR serotonin transporter polymorphism and major depressive disorder. <i>Biological Psychiatry</i> , 2005 , 57, 247-51	7.9	121
114	No association between the putative functional ZDHC8 single nucleotide polymorphism rs175174 and schizophrenia in large European samples. <i>Biological Psychiatry</i> , 2005 , 58, 78-80	7.9	38
113	Evidence for a relationship between genetic variants at the brain-derived neurotrophic factor (BDNF) locus and major depression. <i>Biological Psychiatry</i> , 2005 , 58, 307-14	7.9	255
112	No evidence for an association between variants at the proline dehydrogenase locus and schizophrenia or bipolar affective disorder. <i>Psychiatric Genetics</i> , 2005 , 15, 195-8	2.9	8
111	Investigation of the DAOA/G30 locus in panic disorder. <i>Molecular Psychiatry</i> , 2005 , 10, 428-9	15.1	26
110	Association between COMT (Val158Met) functional polymorphism and early onset in patients with major depressive disorder in a European multicenter genetic association study. <i>Molecular Psychiatry</i> , 2005 , 10, 598-605	15.1	119
109	A family-based and case-control association study of trace amine receptor genes on chromosome 6q23 in bipolar affective disorder. <i>Molecular Psychiatry</i> , 2005 , 10, 618-20	15.1	31
108	A dopamine transporter mutation associated with bipolar affective disorder causes inhibition of transporter cell surface expression. <i>Molecular Psychiatry</i> , 2005 , 10, 1104-9	15.1	48
107	Increased levels of glucocorticoid receptors and enhanced glucocorticoid receptor auto-regulation after hydrocortisone challenge in B-lymphoblastoids from patients with affective disorders. <i>Psychoneuroendocrinology</i> , 2005 , 30, 325-32	5	9
106	Genetic models of schizophrenia and bipolar disorder: overlapping inheritance or discrete genotypes?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2005 , 255, 159-66	5.1	71
105	Whole genome linkage scan of recurrent depressive disorder from the depression network study. <i>Human Molecular Genetics</i> , 2005 , 14, 3337-45	5.6	133
104	The methionine synthase polymorphism c.2756Aright curved arrow G (D919G) is relevant for disease-free longevity. <i>International Journal of Molecular Medicine</i> , 2005 , 16, 759-61	4.4	13
103	Computer-assisted phenotype characterization for genetic research in psychiatry. <i>Human Heredity</i> , 2004 , 58, 122-30	1.1	41
102	Serotonin transporter 5HTTLPR polymorphism and affective disorders: no evidence of association in a large European multicenter study. <i>European Journal of Human Genetics</i> , 2004 , 12, 377-82	5.3	73
101	Examination of G72 and D-amino-acid oxidase as genetic risk factors for schizophrenia and bipolar affective disorder. <i>Molecular Psychiatry</i> , 2004 , 9, 203-7	15.1	270

100	Shape changes in prefrontal, but not parieto-occipital regions: brains of schizophrenic patients come closer to a circle in coronal and sagittal view. <i>Psychiatry Research - Neuroimaging</i> , 2004 , 132, 261-71.9	12
99	The Depression Network (DeNT) Study: methodology and sociodemographic characteristics of the first 470 affected sibling pairs from a large multi-site linkage genetic study. <i>BMC Psychiatry</i> , 2004 , 4, 42	4.2 38
98	Population pharmacokinetic analysis of mirtazapine. <i>European Journal of Clinical Pharmacology</i> , 2004 , 60, 473-80	2.8 31
97	Impact of polymorphisms of cytochrome-P450 isoenzymes 2C9, 2C19 and 2D6 on plasma concentrations and clinical effects of antidepressants in a naturalistic clinical setting. <i>European Journal of Clinical Pharmacology</i> , 2004 , 60, 329-36	2.8 124
96	Association of the functional V158M catechol-O-methyl-transferase polymorphism with panic disorder in women. <i>International Journal of Neuropsychopharmacology</i> , 2004 , 7, 183-8	5.8 129
95	DRD4 exon 3 variants are not associated with symptomatology of major psychoses in a German population. <i>Neuroscience Letters</i> , 2004 , 368, 269-73	3.3 5
94	Association of a functional 1019C>G 5-HT1A receptor gene polymorphism with panic disorder with agoraphobia. <i>International Journal of Neuropsychopharmacology</i> , 2004 , 7, 189-92	5.8 95
93	Maternal transmission disequilibrium of the glutamate receptor GRIK2 in schizophrenia. <i>NeuroReport</i> , 2004 , 15, 1987-91	1.7 53
92	Systematic screening for mutations in the human N-methyl-D-aspartate receptor 1 gene in schizophrenic patients from the German population. <i>Psychiatric Genetics</i> , 2004 , 14, 233-4	2.9 4
91	Age at onset in bipolar I affective disorder: further evidence for three subgroups. <i>American Journal of Psychiatry</i> , 2003 , 160, 999-1001	11.9 187
90	CYP2D6 polymorphism and tardive dyskinesia in schizophrenic patients. <i>Pharmacopsychiatry</i> , 2003 , 36, 73-8	2 32
89	Genetic association between the phospholipase A2 gene and unipolar affective disorder: a multicentre case-control study. <i>Psychiatric Genetics</i> , 2003 , 13, 211-20	2.9 20
88	Einstellung zu psychiatrisch-genetischer Forschung und präiktiver Diagnostik. <i>Ethik in Der Medizin</i> , 2003 , 15, 268-281	0.5 15
87	Association of tumor necrosis factor alpha gene -G308A polymorphism with schizophrenia. <i>Schizophrenia Research</i> , 2003 , 65, 19-25	3.6 39
86	Support for association of schizophrenia with genetic variation in the 6p22.3 gene, dysbindin, in sib-pair families with linkage and in an additional sample of triad families. <i>American Journal of Human Genetics</i> , 2003 , 72, 185-90	11 318
85	Genome scan meta-analysis of schizophrenia and bipolar disorder, part III: Bipolar disorder. <i>American Journal of Human Genetics</i> , 2003 , 73, 49-62	11 353
84	The DTNBP1 (dysbindin) gene contributes to schizophrenia, depending on family history of the disease. <i>American Journal of Human Genetics</i> , 2003 , 73, 1438-43	11 167
83	Pharmacogenetics of tardive dyskinesia: combined analysis of 780 patients supports association with dopamine D3 receptor gene Ser9Gly polymorphism. <i>Neuropsychopharmacology</i> , 2002 , 27, 105-19	8.7 193

82	Can long-range microsatellite data be used to predict short-range linkage disequilibrium?. <i>Human Molecular Genetics</i> , 2002 , 11, 1363-72	5.6	20
81	Moclobemide response in depressed patients: association study with a functional polymorphism in the monoamine oxidase A promoter. <i>Pharmacopsychiatry</i> , 2002 , 35, 157-8	2	36
80	Excess of allele1 for alpha3 subunit GABA receptor gene (GABRA3) in bipolar patients: a multicentric association study. <i>Molecular Psychiatry</i> , 2002 , 7, 201-7	15.1	48
79	The dichotomy of schizophrenia and affective disorders in extended pedigrees. <i>Schizophrenia Research</i> , 2002 , 57, 259-66	3.6	57
78	Major psychoses symptomatology: factor analysis of 2241 psychotic subjects. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2001 , 251, 193-8	5.1	34
77	A family-based study of the Cys23Ser 5HT2C serotonin receptor polymorphism in schizophrenia. <i>American Journal of Medical Genetics Part A</i> , 2001 , 105, 236-238		7
76	Caught in the trio trap? Potential selection bias inherent to association studies using parent-offspring trios. <i>American Journal of Medical Genetics Part A</i> , 2001 , 105, 351-3		20
75	Lack of association between a functional polymorphism of the cytochrome P450 1A2 (CYP1A2) gene and tardive dyskinesia in schizophrenia. <i>American Journal of Medical Genetics Part A</i> , 2001 , 105, 498-501		47
74	A possible susceptibility locus for bipolar affective disorder in chromosomal region 10q25--q26. <i>Molecular Psychiatry</i> , 2001 , 6, 342-9	15.1	49
73	Variability of 5-HT2C receptor cys23ser polymorphism among European populations and vulnerability to affective disorder. <i>Molecular Psychiatry</i> , 2001 , 6, 579-85	15.1	138
72	A genome screen for genes predisposing to bipolar affective disorder detects a new susceptibility locus on 8q. <i>Human Molecular Genetics</i> , 2001 , 10, 2933-44	5.6	113
71	Affective symptomatology in schizophrenia: a risk factor for tardive dyskinesia?. <i>European Psychiatry</i> , 2001 , 16, 71-4	6	6
70	Familial occurrence of tardive dyskinesia. <i>Acta Psychiatrica Scandinavica</i> , 2001 , 104, 375-9	6.5	69
69	The genetics of schizophrenia. <i>Current Opinion in Psychiatry</i> , 2000 , 13, 3-9	4.9	7
68	Investigation of the human serotonin 6 (5-HT6) receptor gene in bipolar affective disorder and schizophrenia 2000 , 96, 217-221		56
67	Pharmacogenetics of schizophrenia. <i>American Journal of Medical Genetics Part A</i> , 2000 , 97, 98-106		33
66	Association study of the tryptophan hydroxylase gene and bipolar affective disorder using family-based internal controls. <i>American Journal of Medical Genetics Part A</i> , 2000 , 96, 310-1		16
65	Association between a functional polymorphism in the monoamine oxidase A gene promoter and major depressive disorder. <i>American Journal of Medical Genetics Part A</i> , 2000 , 96, 801-803		147

64	Serotonin transporter gene and schizophrenia: evidence for association/linkage disequilibrium in families with affected siblings. <i>Molecular Psychiatry</i> , 2000 , 5, 91-5	15.1	44
63	Systematic screening for DNA sequence variation in the coding region of the human dopamine transporter gene (DAT1). <i>Molecular Psychiatry</i> , 2000 , 5, 275-82	15.1	93
62	A genome-wide autosomal screen for schizophrenia susceptibility loci in 71 families with affected siblings: support for loci on chromosome 10p and 6. <i>Molecular Psychiatry</i> , 2000 , 5, 638-49	15.1	152
61	Dopamine D3 receptor variant and tardive dyskinesia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2000 , 250, 31-5	5.1	50
60	Pharmacogenetics of the clozapine response. <i>Lancet, The</i> , 2000 , 356, 506-7	4.0	58
59	Decreased frontal lobe ratio of N-acetyl aspartate to choline in familial schizophrenia: a proton magnetic resonance spectroscopy study. <i>Neuroscience Letters</i> , 2000 , 289, 147-51	3.3	54
58	S07.03 Current status of the search for genes contributing to schizophrenia. <i>European Psychiatry</i> , 2000 , 15, 223s-223s	6	
57	W06.06 Molecular-genetic Predictors of Illness Manifestation, Course, and Treatment Response. <i>European Psychiatry</i> , 2000 , 15, 290s-290s	6	
56	Agranulocytosis during treatment with mianserin and venlafaxine. <i>Journal of Clinical Psychopharmacology</i> , 2000 , 20, 490-1	1.7	3
55	Association between a functional polymorphism in the monoamine oxidase A gene promoter and major depressive disorder 2000 , 96, 801		1
54	Evaluation of linkage of bipolar affective disorder to chromosome 18 in a sample of 57 German families. <i>Molecular Psychiatry</i> , 1999 , 4, 76-84	15.1	121
53	Association between hSKCa3 and schizophrenia not confirmed by transmission disequilibrium test in 193 offspring/parents trios. <i>Molecular Psychiatry</i> , 1999 , 4, 267-70	15.1	18
52	Application of pharmacogenetics to psychotic disorders: the first consensus conference. The Consensus Group for Outcome Measures in Psychoses for Pharmacological Studies. <i>Schizophrenia Research</i> , 1999 , 37, 191-6	3.6	32
51	hSKCa3: no association of the polymorphic CAG repeat with bipolar affective disorder and schizophrenia. <i>Psychiatric Genetics</i> , 1999 , 9, 169-75	2.9	4
50	Adenosine A1 receptor and bipolar affective disorder: systematic screening of the gene and association studies. <i>American Journal of Medical Genetics Part A</i> , 1998 , 81, 18-23		13
49	Further evidence for a susceptibility locus on chromosome 10p14p11 in 72 families with schizophrenia by nonparametric linkage analysis. <i>American Journal of Medical Genetics Part A</i> , 1998 , 81, 302-307		104
48	Reliability and validity of the premorbid adjustment scale (PAS) in a German sample of schizophrenic and schizoaffective patients. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 1998 , 248, 277-81	5.1	30
47	Analysis of a polymorphism in the tuberous sclerosis (TSC2) gene does not predispose to schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 1998 , 248, 314-5	5.1	1

46	A gene for universal congenital alopecia maps to chromosome 8p21-22. <i>American Journal of Human Genetics</i> , 1998 , 62, 386-90	11	56
45	Cloning, genomic organization, alternative transcripts and mutational analysis of the gene responsible for autosomal recessive universal congenital alopecia. <i>Human Molecular Genetics</i> , 1998 , 7, 1671-9	5.6	136
44	Familial occurrence of primary premature ejaculation. <i>Psychiatric Genetics</i> , 1998 , 8, 37-40	2.9	133
43	Further evidence for a susceptibility locus on chromosome 10p14p11 in 72 families with schizophrenia by nonparametric linkage analysis 1998 , 81, 302		3
42	Investigation of complement C4B deficiency in schizophrenia. <i>Human Heredity</i> , 1997 , 47, 279-82	1.1	13
41	Association study of schizophrenia and the histidase gene. <i>Psychiatric Genetics</i> , 1997 , 7, 107-9	2.9	1
40	Efficacy and side-effects of clozapine not associated with variation in the 5-HT _{2C} receptor. <i>NeuroReport</i> , 1997 , 8, 1999-2003	1.7	101
39	5-HT _{2A} receptor and bipolar affective disorder: association studies in affected patients. <i>Neuroscience Letters</i> , 1997 , 224, 95-8	3.3	52
38	Description of the Genetic Analysis Workshop 10 bipolar disorder linkage data sets. <i>Genetic Epidemiology</i> , 1997 , 14, 563-8	2.6	14
37	Dopamine D ₃ receptor Gly9/Ser9 polymorphism and schizophrenia: no increased frequency of homozygosity in German familial cases. <i>Schizophrenia Research</i> , 1996 , 20, 181-6	3.6	21
36	Systematic screening for mutations in the human serotonin-2A (5-HT _{2A}) receptor gene: identification of two naturally occurring receptor variants and association analysis in schizophrenia. <i>Human Genetics</i> , 1996 , 97, 614-9	6.3	181
35	Apolipoprotein E genotype distribution in schizophrenia. <i>Psychiatric Genetics</i> , 1996 , 6, 75-9	2.9	23
34	Linkage study of bipolar affective disorder with chromosome 4p markers. <i>Psychiatric Genetics</i> , 1996 , 6, 146	2.9	3
33	Human adenosine A _{2a} receptor (A _{2a} AR) gene: systematic mutation screening in patients with schizophrenia. <i>Journal of Neural Transmission</i> , 1996 , 103, 1447-55	4.3	39
32	Assessing the statistical power to detect linkage in a sample of 51 bipolar affective disorder pedigrees. <i>Behavior Genetics</i> , 1996 , 26, 113-22	3.2	2
31	Efficacy and side-effects of clozapine: testing for association with allelic variation in the dopamine D ₄ receptor gene. <i>Neuropsychopharmacology</i> , 1996 , 15, 491-6	8.7	70
30	Systematic screening for mutations in the 5'-regulatory region of the human dopamine D ₁ receptor (DRD1) gene in patients with schizophrenia and bipolar affective disorder. <i>American Journal of Medical Genetics Part A</i> , 1996 , 67, 424-8		50
29	CNTF and psychiatric disorders. <i>Nature Genetics</i> , 1996 , 13, 142-3; author reply 144	36.3	9

28	Systematic screening for mutations in the human serotonin-2A (5-HT _{2A}) receptor gene: Identification of two naturally occurring receptor variants and association analysis in schizophrenia 1996 , 97, 614		7
27	The human serotonin 7 (5-HT ₇) receptor gene: genomic organization and systematic mutation screening in schizophrenia and bipolar affective disorder. <i>Molecular Psychiatry</i> , 1996 , 1, 392-7	15.1	34
26	Genetic variation of the 5-HT _{2A} receptor and response to clozapine. <i>Lancet, The</i> , 1995 , 346, 908-9	40	97
25	An association study of a neurotrophin-3 (NT-3) gene polymorphism with schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 1995 , 92, 425-8	6.5	29
24	Systematic screening for mutations in the promoter and the coding region of the 5-HT _{1A} gene. <i>American Journal of Medical Genetics Part A</i> , 1995 , 60, 393-9		57
23	Association analysis of the monoamine oxidase A gene in bipolar affective disorder by using family-based internal controls. <i>American Journal of Human Genetics</i> , 1995 , 57, 975-8	11	28
22	No evidence of association between dopamine D ₄ receptor variants and bipolar affective disorder. <i>American Journal of Medical Genetics Part A</i> , 1994 , 54, 259-63		51
21	Dopamine D ₂ receptor molecular variant and schizophrenia. <i>Lancet, The</i> , 1994 , 343, 1301-2	40	40
20	A serine to glycine substitution at position 9 in the extracellular N-terminal part of the dopamine D ₃ receptor protein: no role in the genetic predisposition to bipolar affective disorder. <i>Psychiatry Research</i> , 1993 , 46, 253-9	9.9	51
19	Familial cosegregation of affective disorder and Hailey-Hailey disease. <i>British Journal of Psychiatry</i> , 1993 , 163, 109-10	5.4	16
18	No association or linkage between polymorphisms at the porphobilinogen deaminase gene locus and schizophrenia. <i>Psychiatric Genetics</i> , 1993 , 3, 101-106	2.9	2
17	Lack of association between schizophrenia and alleles of the dopamine D ₁ , D ₂ , D ₃ and D ₄ receptor loci. <i>Psychiatric Genetics</i> , 1993 , 3, 89-94	2.9	37
16	Pseudoautosomal marker DXYS20 and manic depression. <i>American Journal of Human Genetics</i> , 1993 , 52, 841-2	11	5
15	Postnatal short stature, microcephaly, severe syndactyly of hands and feet, dysmorphic face, and mental retardation: a new syndrome?. <i>Journal of Medical Genetics</i> , 1992 , 29, 269-71	5.8	8
14	Multipoint linkage mapping of the Emery-Dreifuss muscular dystrophy gene. <i>Neuromuscular Disorders</i> , 1992 , 2, 111-5	2.9	10
13	Linkage analysis of spinal muscular atrophy. <i>Genomics</i> , 1992 , 12, 335-9	4.3	31
12	Clinical variability of autosomal dominant spinal muscular atrophy. <i>Journal of the Neurological Sciences</i> , 1992 , 107, 65-73	3.2	20
11	Pregnancy and spinal muscular atrophy. <i>Journal of Neurology</i> , 1992 , 239, 26-30	5.5	52

10	No evidence for linkage of autosomal dominant proximal spinal muscular atrophies to chromosome 5q markers. <i>Human Genetics</i> , 1991 , 86, 317-8	6.3	17
9	Heterogeneity in proximal spinal muscular atrophy. <i>Lancet, The</i> , 1990 , 336, 749-50	4.0	18
8	A genome-wide autosomal screen for schizophrenia susceptibility loci in 71 families with affected siblings: support for loci on chromosome 10p and 6		1
7	Expanding the Genetic Architecture of Nicotine Dependence and its Shared Genetics with Multiple Traits: Findings from the Nicotine Dependence GenOmics (iNDiGO) Consortium		3
6	Trans-ancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders		7
5	Assessing 42 inflammatory markers in 321 control subjects and 887 major depressive disorder cases: BMI and other confounders and overall predictive ability for current depression		2
4	Characterization of Age and Polarity at Onset in Bipolar Disorder		1
3	Genetic Contributions to Alcohol Use Disorder Treatment Outcomes: A Genome-wide Pharmacogenomics Study		2
2	Identification of transdiagnostic psychiatric disorder subtypes using unsupervised learning		1
1	Relationship Between Parental Big Five And Children's Ability To Delay Gratification. <i>Journal of Child and Family Studies</i> ,1	2.3	