Michael C O donovan

List of Publications by Year in Descending Order

815 papers	120,517 citations	146 h-index	332 g-index
946 ext. papers	142,149 ext. citations	10.2 avg, IF	8.92 L-index

#	Paper	IF	Citations
815	"Late-onset" ADHD symptoms in young adulthood: Is this ADHD?. *Journal of Attention Disorders*, **2022**, 10870547211066486	3.7	1
814	The dynamic interplay between sleep and mood: an intensive longitudinal study of individuals with bipolar disorder.. *Psychological Medicine*, **2022**, 1-10	6.9	0
813	Transcriptional programs regulating neuronal differentiation are disrupted in DLG2 knockout human embryonic stem cells and enriched for schizophrenia and related disorders risk variants.. *Nature Communications*, **2022**, 13, 27	17.4	3
812	Use of multiple polygenic risk scores for distinguishing schizophrenia-spectrum disorder and affective psychosis categories in a first-episode sample; the EU-GEI study.. *Psychological Medicine*, **2022**, 1-10	6.9	2
811	Facial Emotion Recognition in Psychosis and Associations With Polygenic Risk for Schizophrenia: Findings From the Multi-Center EU-GEI Case-Control Study.. *Schizophrenia Bulletin*, **2022**,	1.3	1
810	Psychopathology in adults with copy number variants.. *Psychological Medicine*, **2022**, 1-8	6.9	1
809	Examining facial emotion recognition as an intermediate phenotype for psychosis: Findings from the EUGEI study. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2022**, 113, 110440	5.5	0
808	Complement C3 and C3aR mediate different aspects of emotional behaviours; relevance to risk for psychiatric disorder. *Brain, Behavior, and Immunity*, **2022**, 99, 70-82	16.6	0
807	Rare coding variants in ten genes confer substantial risk for schizophrenia.. *Nature*, **2022**,	50.4	16
806	Cis-effects on gene expression in the human prenatal brain associated with genetic risk for neuropsychiatric disorders. *Molecular Psychiatry*, **2021**, 26, 2082-2088	15.1	10
805	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. *Molecular Psychiatry*, **2021**, 26, 2457-2470	15.1	17
804	ADHD and depression: investigating a causal explanation. *Psychological Medicine*, **2021**, 51, 1890-1897	6.9	15
803	Genetic risk for schizophrenia is associated with altered visually-induced gamma band activity: evidence from a population sample stratified polygenic risk. *Translational Psychiatry*, **2021**, 11, 592	8.6	0
802	Pharmacogenomics: A road ahead for precision medicine in psychiatry. *Neuron*, **2021**,	13.9	1
801	Post-partum psychosis and its association with bipolar disorder in the UK: a case-control study using polygenic risk scores. *Lancet Psychiatry,the*, **2021**, 8, 1045-1052	23.3	0
800	Genetic contributors to risk of schizophrenia in the presence of a 22q11.2 deletion. *Molecular Psychiatry*, **2021**, 26, 4496-4510	15.1	39
799	Conditional GWAS analysis to identify disorder-specific SNPs for psychiatric disorders. *Molecular Psychiatry*, **2021**, 26, 2070-2081	15.1	19

798	Genetic association of FMRP targets with psychiatric disorders. *Molecular Psychiatry*, **2021**, 26, 2977-2990	15.1	7
797	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. *Translational Psychiatry*, **2021**, 11, 182	8.6	6
796	Association of genetic liability for psychiatric disorders with accelerometer-assessed physical activity in the UK Biobank. *PLoS ONE*, **2021**, 16, e0249189	3.7	4
795	Clozapine Metabolism is Associated With Absolute Neutrophil Count in Individuals With Treatment-Resistant Schizophrenia. *Frontiers in Pharmacology*, **2021**, 12, 658734	5.6	5
794	HLA-DQB1 6672G>C (rs113332494) is associated with clozapine-induced neutropenia and agranulocytosis in individuals of European ancestry. *Translational Psychiatry*, **2021**, 11, 214	8.6	3
793	Risk Factors, Clinical Features, and Polygenic Risk Scores in Schizophrenia and Schizoaffective Disorder Depressive-Type. *Schizophrenia Bulletin*, **2021**, 47, 1375-1384	1.3	0
792	Mental Health Research, shared goals. *Journal of Mental Health*, **2021**, 1	2.7	
791	Striatal dopaminergic alterations in individuals with copy number variants at the 22q11.2 genetic locus and their implications for psychosis risk: a [18F]-DOPA PET study. *Molecular Psychiatry*, **2021**,	15.1	2
790	Lack of Support for the Genes by Early Environment Interaction Hypothesis in the Pathogenesis of Schizophrenia. *Schizophrenia Bulletin*, **2021**,	1.3	6
789	Sex differences in anxiety and depression in children with attention deficit hyperactivity disorder: Investigating genetic liability and comorbidity. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2021**, 186, 412-422	3.5	1
788	Genome-wide analyses of smoking behaviors in schizophrenia: Findings from the Psychiatric Genomics Consortium. *Journal of Psychiatric Research*, **2021**, 137, 215-224	5.2	3
787	Haploinsufficiency of the schizophrenia and autism risk gene Cyfip1 causes abnormal postnatal hippocampal neurogenesis through microglial and Arp2/3 mediated actin dependent mechanisms. *Translational Psychiatry*, **2021**, 11, 313	8.6	4
786	Explaining the missing heritability of psychiatric disorders. *World Psychiatry*, **2021**, 20, 294-295	14.4	2
785	Clinical evaluation of patients with a neuropsychiatric risk copy number variant. *Current Opinion in Genetics and Development*, **2021**, 68, 26-34	4.9	3
784	Association of Antihypertensive Drug Target Genes With Psychiatric Disorders: A Mendelian Randomization Study. *JAMA Psychiatry*, **2021**, 78, 623-631	14.5	0
783	Investigation of convergent and divergent genetic influences underlying schizophrenia and alcohol use disorder. *Psychological Medicine*, **2021**, 1-9	6.9	0
782	Effects of eight neuropsychiatric copy number variants on human brain structure. *Translational Psychiatry*, **2021**, 11, 399	8.6	3
781	Jumping to conclusions, general intelligence, and psychosis liability: findings from the multi-centre EU-GEI case-control study. *Psychological Medicine*, **2021**, 51, 623-633	6.9	15

780	Large-Scale Genomics: A Paradigm Shift in Psychiatry?. *Biological Psychiatry*, **2021**, 89, 5-7	7.9	5
779	Genome-wide Association Analysis of Parkinson Disease and Schizophrenia Reveals Shared Genetic Architecture and Identifies Novel Risk Loci. *Biological Psychiatry*, **2021**, 89, 227-235	7.9	15
778	Investigating attention-deficit hyperactivity disorder and autism spectrum disorder traits in the general population: What happens in adult life?. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2021**, 62, 449-457	7.9	8
777	Coordination difficulties, IQ and psychopathology in children with high-risk copy number variants. *Psychological Medicine*, **2021**, 51, 290-299	6.9	7
776	A Genetics-First Approach to Dissecting the Heterogeneity of Autism: Phenotypic Comparison of Autism Risk Copy Number Variants. *American Journal of Psychiatry*, **2021**, 178, 77-86	11.9	21
775	Neurotrophin receptor activation rescues cognitive and synaptic abnormalities caused by hemizygosity of the psychiatric risk gene Cacna1c. *Molecular Psychiatry*, **2021**, 26, 1748-1760	15.1	10
774	Prioritizing Genetic Contributors to Cortical Alterations in 22q11.2 Deletion Syndrome Using Imaging Transcriptomics. *Cerebral Cortex*, **2021**, 31, 3285-3298	5.1	4
773	The psychiatric phenotypes of 1q21 distal deletion and duplication. *Translational Psychiatry*, **2021**, 11, 105	8.6	4
772	DNA methylation meta-analysis reveals cellular alterations in psychosis and markers of treatment-resistant schizophrenia. *ELife*, **2021**, 10,	8.9	15
771	Effects of copy number variations on brain structure and risk for psychiatric illness: Large-scale studies from the ENIGMA working groups on CNVs. *Human Brain Mapping*, **2021**,	5.9	6
770	Rare Copy Number Variants Are Associated With Poorer Cognition in Schizophrenia. *Biological Psychiatry*, **2021**, 90, 28-34	7.9	5
769	Characterisation of age and polarity at onset in bipolar disorder.. *British Journal of Psychiatry*, **2021**, 219, 659-669	5.4	2
768	The continuity of effect of schizophrenia polygenic risk score and patterns of cannabis use on transdiagnostic symptom dimensions at first-episode psychosis: findings from the EU-GEI study. *Translational Psychiatry*, **2021**, 11, 423	8.6	1
767	Associations Between Schizophrenia Polygenic Liability, Symptom Dimensions, and Cognitive Ability in Schizophrenia. *JAMA Psychiatry*, **2021**, 78, 1143-1151	14.5	4
766	Developmental Profile of Psychiatric Risk Associated With Voltage-Gated Cation Channel Activity. *Biological Psychiatry*, **2021**, 90, 399-408	7.9	3
765	Examining sex differences in neurodevelopmental and psychiatric genetic risk in anxiety and depression. *PLoS ONE*, **2021**, 16, e0248254	3.7	2
764	Schizophrenia, autism spectrum disorders and developmental disorders share specific disruptive coding mutations. *Nature Communications*, **2021**, 12, 5353	17.4	8
763	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. *Biological Psychiatry*, **2021**,	7.9	11

762	Global Brain Flexibility During Working Memory Is Reduced in a High-Genetic-Risk Group for Schizophrenia. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, **2021**, 6, 1176-1184	3.4	0
761	What makes the psychosis Clinical high risk State risky: psychosis itself or the co-presence of a non-psychotic disorder?. *Epidemiology and Psychiatric Sciences*, **2021**, 30, e53	5.1	1
760	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. *Molecular Psychiatry*, **2021**, 26, 5239-5250	15.1	3
759	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. *Schizophrenia Bulletin*, **2020**, 46, 336-344	1.3	38
758	Using common genetic variation to examine phenotypic expression and risk prediction in 22q11.2 deletion syndrome. *Nature Medicine*, **2020**, 26, 1912-1918	50.5	35
757	Movement Disorder Phenotypes in Children With 22q11.2 Deletion Syndrome. *Movement Disorders*, **2020**, 35, 1272-1274	7	5
756	A brief report: de novo copy number variants in children with attention deficit hyperactivity disorder. *Translational Psychiatry*, **2020**, 10, 135	8.6	5
755	Examining pathways between genetic liability for schizophrenia and patterns of tobacco and cannabis use in adolescence. *Psychological Medicine*, **2020**, 1-8	6.9	2
754	Response to letter to editor: "Knowing when and how to use epilepsy screening questionnaires". *Epilepsia*, **2020**, 61, 826-827	6.4	
753	Increasing the Clinical Psychiatric Knowledge Base About Pathogenic Copy Number Variation. *American Journal of Psychiatry*, **2020**, 177, 204-209	11.9	14
752	Reinforcement learning as an intermediate phenotype in psychosis? Deficits sensitive to illness stage but not associated with polygenic risk of schizophrenia in the general population. *Schizophrenia Research*, **2020**, 222, 389-396	3.6	4
751	A Mendelian randomization study of the causal association between anxiety phenotypes and schizophrenia. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2020**, 183, 360-369	3.5	3
750	Cognitive deficits in childhood, adolescence and adulthood in 22q11.2 deletion syndrome and association with psychopathology. *Translational Psychiatry*, **2020**, 10, 53	8.6	12
749	Contribution of de novo and inherited rare CNVs to very preterm birth. *Journal of Medical Genetics*, **2020**, 57, 552-557	5.8	2
748	Genome-wide association study of dietary intake in the UK biobank study and its associations with schizophrenia and other traits. *Translational Psychiatry*, **2020**, 10, 51	8.6	10
747	De novo mutations identified by exome sequencing implicate rare missense variants in SLC6A1 in schizophrenia. *Nature Neuroscience*, **2020**, 23, 179-184	25.5	47
746	Identifying schizophrenia patients who carry pathogenic genetic copy number variants using standard clinical assessment: retrospective cohort study. *British Journal of Psychiatry*, **2020**, 216, 275-279	5.4	7
745	Translating insights from neuropsychiatric genetics and genomics for precision psychiatry. *Genome Medicine*, **2020**, 12, 43	14.4	24

744	Area deprivation, urbanicity, severe mental illness and social drift - A population-based linkage study using routinely collected primary and secondary care data. *Schizophrenia Research*, **2020**, 220, 130-140	3.6	9
743	Characterization of Single Gene Copy Number Variants in Schizophrenia. *Biological Psychiatry*, **2020**, 87, 736-744	7.9	8
742	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. *JAMA Psychiatry*, **2020**, 77, 420-430	14.5	24
741	A transcriptome-wide association study implicates specific pre- and post-synaptic abnormalities in schizophrenia. *Human Molecular Genetics*, **2020**, 29, 159-167	5.6	27
740	Complete Sequence of the 22q11.2 Allele in 1,053 Subjects with 22q11.2 Deletion Syndrome Reveals Modifiers of Conotruncal Heart Defects. *American Journal of Human Genetics*, **2020**, 106, 26-40	11	24
739	Recent advances in the genetics of preterm birth. *Annals of Human Genetics*, **2020**, 84, 205-213	2.2	7
738	Comparison of Genetic Liability for Sleep Traits Among Individuals With Bipolar Disorder I or II and Control Participants. *JAMA Psychiatry*, **2020**, 77, 303-310	14.5	19
737	A Population-Based Cohort Study Examining the Incidence and Impact of Psychotic Experiences From Childhood to Adulthood, and Prediction of Psychotic Disorder. *American Journal of Psychiatry*, **2020**, 177, 308-317	11.9	46
736	Using Genetics to Examine a General Liability to Childhood Psychopathology. *Behavior Genetics*, **2020**, 50, 213-220	3.2	15
735	A Developmental Perspective on the Convergence of Genetic Risk Factors for Neuropsychiatric Disorders. *Biological Psychiatry*, **2020**, 87, 98-99	7.9	1
734	A replication study of JTC bias, genetic liability for psychosis and delusional ideation. *Psychological Medicine*, **2020**, 1-7	6.9	3
733	The Duffy-null genotype and risk of infection. *Human Molecular Genetics*, **2020**, 29, 3341-3349	5.6	1
732	Assessment of emotions and behaviour by the Developmental Behaviour Checklist in young people with neurodevelopmental CNVs. *Psychological Medicine*, **2020**, 1-13	6.9	2
731	Genetic comorbidity between major depression and cardio-metabolic traits, stratified by age at onset of major depression. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2020**, 183, 309-330	3.5	8
730	Impact of schizophrenia genetic liability on the association between schizophrenia and physical illness: data-linkage study. *BJPsych Open*, **2020**, 6, e139	5	1
729	Association of Recent Stressful Life Events With Mental and Physical Health in the Context of Genomic and Exposomic Liability for Schizophrenia. *JAMA Psychiatry*, **2020**, 77, 1296-1304	14.5	21
728	Evidence, and replication thereof, that molecular-genetic and environmental risks for psychosis impact through an affective pathway. *Psychological Medicine*, **2020**, 1-13	6.9	2
727	Electrophysiological network alterations in adults with copy number variants associated with high neurodevelopmental risk. *Translational Psychiatry*, **2020**, 10, 324	8.6	2

726	Pilot study to establish a prospective neonatal cohort: Study of Preterm Infants and Neurodevelopmental Genes (SPRING). *BMJ Paediatrics Open*, **2020**, 4, e000648	2.4	
725	Genetic liability to schizophrenia is negatively associated with educational attainment in UK Biobank. *Molecular Psychiatry*, **2020**, 25, 703-705	15.1	11
724	Clinical indicators of treatment-resistant psychosis. *British Journal of Psychiatry*, **2020**, 216, 259-266	5.4	19
723	The genomic basis of mood instability: identification of 46 loci in 363,705 UK Biobank participants, genetic correlation with psychiatric disorders, and association with gene expression and function. *Molecular Psychiatry*, **2020**, 25, 3091-3099	15.1	17
722	Large-scale mapping of cortical alterations in 22q11.2 deletion syndrome: Convergence with idiopathic psychosis and effects of deletion size. *Molecular Psychiatry*, **2020**, 25, 1822-1834	15.1	64
721	Letter to the editor: Is polygenic risk for Parkinson's disease associated with less risk of first episode psychosis?. *Psychological Medicine*, **2020**, 50, 173-176	6.9	1
720	Replicated evidence that endophenotypic expression of schizophrenia polygenic risk is greater in healthy siblings of patients compared to controls, suggesting gene-environment interaction. The EUGEI study. *Psychological Medicine*, **2020**, 50, 1884-1897	6.9	17
719	Association of Genetic Liability to Psychotic Experiences With Neuropsychotic Disorders and Traits. *JAMA Psychiatry*, **2019**, 76, 1256-1265	14.5	58
718	Psychiatric disorders in children with 16p11.2 deletion and duplication. *Translational Psychiatry*, **2019**, 9, 8	8.6	46
717	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. *American Journal of Psychiatry*, **2019**, 176, 651-660	11.9	103
716	Genotype-phenotype associations in children with copy number variants associated with high neuropsychiatric risk in the UK (IMAGINE-ID): a case-control cohort study. *Lancet Psychiatry,the*, **2019**, 6, 493-505	23.3	41
715	Novel Insight Into the Etiology of Autism Spectrum Disorder Gained by Integrating Expression Data With Genome-wide Association Statistics. *Biological Psychiatry*, **2019**, 86, 265-273	7.9	26
714	Examining the independent and joint effects of molecular genetic liability and environmental exposures in schizophrenia: results from the EUGEI study. *World Psychiatry*, **2019**, 18, 173-182	14.4	73
713	Polygenic risk for circulating reproductive hormone levels and their influence on hippocampal volume and depression susceptibility. *Psychoneuroendocrinology*, **2019**, 106, 284-292	5	13
712	Genome-wide association study identifies 30 loci associated with bipolar disorder. *Nature Genetics*, **2019**, 51, 793-803	36.3	662
711	Gene expression imputation across multiple brain regions provides insights into schizophrenia risk. *Nature Genetics*, **2019**, 51, 659-674	36.3	99
710	Genome-wide Burden of Rare Short Deletions Is Enriched in Major Depressive Disorder in Four Cohorts. *Biological Psychiatry*, **2019**, 85, 1065-1073	7.9	14
709	Epilepsy and seizures in young people with 22q11.2 deletion syndrome: Prevalence and links with other neurodevelopmental disorders. *Epilepsia*, **2019**, 60, 818-829	6.4	18

708	Pharmacogenomic Variants and Drug Interactions Identified Through the Genetic Analysis of Clozapine Metabolism. *American Journal of Psychiatry*, **2019**, 176, 477-486	11.9	21
707	Population-based identity-by-descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2019**, 180, 223-231	3.5	2
706	Dynamic expression of genes associated with schizophrenia and bipolar disorder across development. *Translational Psychiatry*, **2019**, 9, 74	8.6	18
705	Cognitive performance and functional outcomes of carriers of pathogenic copy number variants: analysis of the UK Biobank. *British Journal of Psychiatry*, **2019**, 214, 297-304	5.4	46
704	Genetic risk for schizophrenia and developmental delay is associated with shape and microstructure of midline white-matter structures. *Translational Psychiatry*, **2019**, 9, 102	8.6	11
703	Attention deficit hyperactivity disorder symptoms as antecedents of later psychotic outcomes in 22q11.2 deletion syndrome. *Schizophrenia Research*, **2019**, 204, 320-325	3.6	11
702	Cyfip1 haploinsufficient rats show white matter changes, myelin thinning, abnormal oligodendrocytes and behavioural inflexibility. *Nature Communications*, **2019**, 10, 3455	17.4	33
701	Using kinematic analyses to explore sensorimotor control impairments in children with 22q11.2 deletion syndrome. *Journal of Neurodevelopmental Disorders*, **2019**, 11, 8	4.6	2
700	Estimating Exposome Score for Schizophrenia Using Predictive Modeling Approach in Two Independent Samples: The Results From the EUGEI Study. *Schizophrenia Bulletin*, **2019**, 45, 960-965	1.3	20
699	The Relationship Between Common Variant Schizophrenia Liability and Number of Offspring in the UK Biobank: Response to Lawn et al. *American Journal of Psychiatry*, **2019**, 176, 574-575	11.9	5
698	Identifying Novel Types of Irritability Using a Developmental Genetic Approach. *American Journal of Psychiatry*, **2019**, 176, 635-642	11.9	21
697	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A, tau, immunity and lipid processing. *Nature Genetics*, **2019**, 51, 414-430	36.3	917
696	Comparative genetic architectures of schizophrenia in East Asian and European populations. *Nature Genetics*, **2019**, 51, 1670-1678	36.3	185
695	No Effect of Genome-Wide Significant Schizophrenia Risk Variation at the Locus on the Allelic Expression of in Postmortem Striatum. *Molecular Neuropsychiatry*, **2019**, 5, 212-217	4.9	4
694	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. *Cell*, **2019**, 179, 1469-1482.e11	56.2	402
693	Reciprocal White Matter Changes Associated With Copy Number Variation at 15q11.2 BP1-BP2: A Diffusion Tensor Imaging Study. *Biological Psychiatry*, **2019**, 85, 563-572	7.9	20
692	Convergent Evidence That ZNF804A Is a Regulator of Pre-messenger RNA Processing and Gene Expression. *Schizophrenia Bulletin*, **2019**, 45, 1267-1278	1.3	6
691	Joint Contributions of Rare Copy Number Variants and Common SNPs to Risk for Schizophrenia. *American Journal of Psychiatry*, **2019**, 176, 29-35	11.9	59

690	Targeted Sequencing of 10,198 Samples Confirms Abnormalities in Neuronal Activity and Implicates Voltage-Gated Sodium Channels in Schizophrenia Pathogenesis. *Biological Psychiatry*, **2019**, 85, 554-562	7.9	21
689	The emergence of psychotic experiences in the early adolescence of 22q11.2 Deletion Syndrome. *Journal of Psychiatric Research*, **2019**, 109, 10-17	5.2	11
688	The Relationship Between Common Variant Schizophrenia Liability and Number of Offspring in the UK Biobank. *American Journal of Psychiatry*, **2019**, 176, 661-666	11.9	6
687	A genome-wide association study in individuals of African ancestry reveals the importance of the Duffy-null genotype in the assessment of clozapine-related neutropenia. *Molecular Psychiatry*, **2019** , 24, 328-337	15.1	18
686	Medical consequences of pathogenic CNVs in adults: analysis of the UK Biobank. *Journal of Medical Genetics*, **2019**, 56, 131-138	5.8	56
685	Genetic Variation in the Psychiatric Risk Gene CACNA1C Modulates Reversal Learning Across Species. *Schizophrenia Bulletin*, **2019**, 45, 1024-1032	1.3	14
684	Characterizing Developmental Trajectories and the Role of Neuropsychiatric Genetic Risk Variants in Early-Onset Depression. *JAMA Psychiatry*, **2019**, 76, 306-313	14.5	65
683	Predictive modeling of schizophrenia from genomic data: Comparison of polygenic risk score with kernel support vector machines approach. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2019**, 180, 80-85	3.5	15
682	Associations between schizophrenia genetic risk, anxiety disorders and manic/hypomanic episode in a longitudinal population cohort study. *British Journal of Psychiatry*, **2019**, 214, 96-102	5.4	7
681	Developmental Contributions of Schizophrenia Risk Alleles and Childhood Peer Victimization to Early-Onset Mental Health Trajectories. *American Journal of Psychiatry*, **2019**, 176, 36-43	11.9	12
680	Transdiagnostic dimensions of psychopathology at first episode psychosis: findings from the multinational EU-GEI study. *Psychological Medicine*, **2019**, 49, 1378-1391	6.9	42
679	Polygenic risk for schizophrenia and season of birth within the UK Biobank cohort. *Psychological Medicine*, **2019**, 49, 2499-2504	6.9	12
678	Structural and Functional Neuroimaging of Polygenic Risk for Schizophrenia: A Recall-by-Genotype-Based Approach. *Schizophrenia Bulletin*, **2019**, 45, 405-414	1.3	17
677	Complement system biomarkers in first episode psychosis. *Schizophrenia Research*, **2019**, 204, 16-22	3.6	33
676	The genetics of neuropsychiatric disorders. *Brain and Neuroscience Advances*, **2019**, 2,	4	24
675	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. *Nature Genetics*, **2018**, 50, 381-389	36.3	787
674	A data-driven investigation of relationships between bipolar psychotic symptoms and schizophrenia genome-wide significant genetic loci. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2018**, 177, 468-475	3.5	8
673	Association of copy number variation across the genome with neuropsychiatric traits in the general population. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2018**, 177, 489-502	3.5	17

672	Investigating late-onset ADHD: a population cohort investigation. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2018**, 59, 1105-1113	7.9	33
671	Transcriptome-wide association study of schizophrenia and chromatin activity yields mechanistic disease insights. *Nature Genetics*, **2018**, 50, 538-548	36.3	222
670	Formalising recall by genotype as an efficient approach to detailed phenotyping and causal inference. *Nature Communications*, **2018**, 9, 711	17.4	35
669	Genome-wide analysis of self-reported risk-taking behaviour and cross-disorder genetic correlations in the UK Biobank cohort. *Translational Psychiatry*, **2018**, 8, 39	8.6	32
668	Developmental coordination disorder, psychopathology and IQ in 22q11.2 deletion syndrome. *British Journal of Psychiatry*, **2018**, 212, 27-33	5.4	27
667	Pamela Sklar 1959-2017. *Nature Neuroscience*, **2018**, 21, 151	25.5	
666	Effects of MiR-137 genetic risk score on brain volume and cortical measures in patients with schizophrenia and controls. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2018**, 177, 369-376	3.5	6
665	Genetically predicted complement component 4A expression: effects on memory function and middle temporal lobe activation. *Psychological Medicine*, **2018**, 48, 1608-1615	6.9	18
664	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. *Nature Genetics*, **2018**, 50, 668-681	36.3	1301
663	POLARIS: Polygenic LD-adjusted risk score approach for set-based analysis of GWAS data. *Genetic Epidemiology*, **2018**, 42, 366-377	2.6	16
662	Psychiatric Genomics: An Update and an Agenda. *American Journal of Psychiatry*, **2018**, 175, 15-27	11.9	328
661	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. *Biological Psychiatry*, **2018**, 84, 138-147	7.9	48
660	Analysis of shared heritability in common disorders of the brain. *Science*, **2018**, 360,	33.3	666
659	A correction for sample overlap in genome-wide association studies in a polygenic pleiotropy-informed framework. *BMC Genomics*, **2018**, 19, 494	4.5	11
658	Premature mortality among people with severe mental illness - New evidence from linked primary care data. *Schizophrenia Research*, **2018**, 199, 154-162	3.6	52
657	Investigating the genetic architecture of general and specific psychopathology in adolescence. *Translational Psychiatry*, **2018**, 8, 145	8.6	31
656	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. *Cell*, **2018**, 173, 1705-1715.e16	56.2	360
655	Association Between Schizophrenia-Related Polygenic Liability and the Occurrence and Level of Mood-Incongruent Psychotic Symptoms in Bipolar Disorder. *JAMA Psychiatry*, **2018**, 75, 28-35	14.5	66

654	The impact of schizophrenia and mood disorder risk alleles on emotional problems: investigating change from childhood to middle age. *Psychological Medicine*, **2018**, 48, 2153-2158	6.9	16
653	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. *Biological Psychiatry*, **2018**, 83, 1044-1053	7.9	93
652	New insights into the pharmacogenomics of antidepressant response from the GENDEP and STAR*D studies: rare variant analysis and high-density imputation. *Pharmacogenomics Journal*, **2018** , 18, 413-421	3.5	26
651	5.4 BIOLOGICAL AND EPIDEMIOLOGICAL EXAMINATION OF TRANSDIAGNOSTIC AND SPECIFIC SYMPTOM DIMENSIONS AT PSYCHOSIS ONSET: FINDINGS FROM THE EUGEI STUDY. *Schizophrenia Bulletin*, **2018**, 44, S7-S7	1.3	1
650	Expression quantitative trait loci in the developing human brain and their enrichment in neuropsychiatric disorders. *Genome Biology*, **2018**, 19, 194	18.3	69
649	Effects of pathogenic CNVs on physical traits in participants of the UK Biobank. *BMC Genomics*, **2018**, 19, 867	4.5	19
648	Integrative functional genomic analysis of human brain development and neuropsychiatric risks. *Science*, **2018**, 362,	33.3	277
647	Genetics of self-reported risk-taking behaviour, trans-ethnic consistency and relevance to brain gene expression. *Translational Psychiatry*, **2018**, 8, 178	8.6	20
646	Examining cognition across the bipolar/schizophrenia diagnostic spectrum. *Journal of Psychiatry and Neuroscience*, **2018**, 43, 245-253	4.5	30
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