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Biological insights from 108 schizophrenia-associated genetic loci

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2219	Resequencing and association analysis of PTPRA, a possible susceptibility gene for schizophrenia and autism spectrum disorders. <b>2014</b> , 9, e112531		4
2218	[Genes « for » schizophrenia]. <b>2014</b> , 30, 922-4		1
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2216	Cytokine Serum Levels as Potential Biological Markers for the Psychopathology in Schizophrenia. <b>2014</b> , 2014, 1-7		7
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2213	Selective Chromatid Segregation Mechanism Explains the Etiology of Chromosome 11 Translocation-Associated Psychotic Disorders: A Review. <b>2014</b> , 02,		1
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807	Genetics of Anorexia Nervosa. <b>2017</b> , 19, 84	28
806	Prospects of Fine-Mapping Trait-Associated Genomic Regions by Using Summary Statistics from Genome-wide Association Studies. <b>2017</b> , 101, 539-551	111
805	Temporal Control of Mammalian Cortical Neurogenesis by mA Methylation. <b>2017</b> , 171, 877-889.e17	358
804	Testing Genetic Pleiotropy with GWAS Summary Statistics for Marginal and Conditional Analyses. <b>2017</b> , 207, 1285-1299	9
803	A Scaled Framework for CRISPR Editing of Human Pluripotent Stem Cells to Study Psychiatric Disease. <b>2017</b> , 9, 1315-1327	7
802	Polygenic Risk Scores in Psychiatry. <b>2017</b> , 82, 698-699	10
801	How Good Were Candidate Gene Guesses in Schizophrenia Genetics?. <b>2017</b> , 82, 696-697	16
800	Widespread covariation of early environmental exposures and trait-associated polygenic variation. <b>2017</b> , 114, 11727-11732	45
799	Integrating evolutionary and regulatory information with a multispecies approach implicates genes and pathways in obsessive-compulsive disorder. <b>2017</b> , 8, 774	41

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797	Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. <b>2017</b> , 74, 1214-1225	109
796	Leveraging Molecular Genetic Approaches to Yield Insights Into Major Depression Etiology and Clinical Presentation. <b>2017</b> , 74, 1189-1190	
795	Identification of Genetic Loci Jointly Influencing Schizophrenia Risk and the Cognitive Traits of Verbal-Numerical Reasoning, Reaction Time, and General Cognitive Function. <b>2017</b> , 74, 1065-1075	82
794	Animal Models of Developmental Neuropathology in Schizophrenia. 2017, 43, 1172-1175	10
793	30 Years on: How the Neurodevelopmental Hypothesis of Schizophrenia Morphed Into the Developmental Risk Factor Model of Psychosis. <b>2017</b> , 43, 1190-1196	127
792	Predicting causal variants affecting expression by using whole-genome sequencing and RNA-seq from multiple human tissues. <b>2017</b> , 49, 1747-1751	55
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788	Novel common variants associated with body mass index and coronary artery disease detected using a pleiotropic cFDR method. <b>2017</b> , 112, 1-7	28
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786	Do regional brain volumes and major depressive disorder share genetic architecture? A study of Generation Scotland (n=19 762), UK Biobank (n=24 048) and the English Longitudinal Study of Ageing (n=5766). <b>2017</b> , 7, e1205	37
785	Genome-wide significant locus for Research Diagnostic Criteria Schizoaffective Disorder Bipolar type. <b>2017</b> , 174, 767-771	
784	Concepts, estimation and interpretation of SNP-based heritability. 2017, 49, 1304-1310	217
783	Differential DNA methylation at birth associated with mental disorder in individuals with 22q11.2 deletion syndrome. <b>2017</b> , 7, e1221	13
782	Dopamine D2 Receptors Modulate Pyramidal Neurons in Mouse Medial Prefrontal Cortex through a Stimulatory G-Protein Pathway. <b>2017</b> , 37, 10063-10073	17
781	Accumulation of minor alleles and risk prediction in schizophrenia. <b>2017</b> , 7, 11661	10

78o	Genetic disruption of ankyrin-G in adult mouse forebrain causes cortical synapse alteration and behavior reminiscent of bipolar disorder. <b>2017</b> , 114, 10479-10484	33
779	Genetic variants impacting metabolic outcomes among people on clozapine: a systematic review and meta-analysis. <b>2017</b> , 234, 2989-3008	9
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775	A functional genomics predictive network model identifies regulators of inflammatory bowel disease. <b>2017</b> , 49, 1437-1449	107
774	Linkage disequilibrium-dependent architecture of human complex traits shows action of negative selection. <b>2017</b> , 49, 1421-1427	204
773	Will Big Data Close the Missing Heritability Gap?. <b>2017</b> , 207, 1135-1145	34
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771	Exome sequences of multiplex, multigenerational families reveal schizophrenia risk loci with potential implications for neurocognitive performance. <b>2017</b> , 174, 817-827	4
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766	A commentary: Do specific gene risk variants for schizophrenia contribute similarly to the incidence of schizophrenia world-wide?. <b>2017</b> , 3, 29	
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758	Association of variants in SH2B1 and RABEP1 with worsening of low-density lipoprotein and glucose parameters in patients treated with psychotropic drugs. <b>2017</b> , 628, 8-15	3
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754	Distinct multivariate brain morphological patterns and their added predictive value with cognitive and polygenic risk scores in mental disorders. <b>2017</b> , 15, 719-731	57
753	Translating advances in the molecular basis of schizophrenia into novel cognitive treatment strategies. <b>2017</b> , 174, 3173-3190	12
75 <sup>2</sup>	Genetically contextual effects of smoking on genome wide DNA methylation. 2017, 174, 595-607	24
75 <sup>1</sup>	Pattern of gene expression in different stages of schizophrenia: Down-regulation of NPTX2 gene revealed by a meta-analysis of microarray datasets. <b>2017</b> , 27, 1054-1063	19
75°	Mapping the Consequences of Impaired Synaptic Plasticity in Schizophrenia through Development: An Integrative Model for Diverse Clinical Features. <b>2017</b> , 21, 760-778	70
749	Oxidative stress, prefrontal cortex hypomyelination and cognitive symptoms in schizophrenia. <b>2017</b> , 7, e1171	87
748	Replication and characterization of and genes on human behavior. 2017, 3, e00349	61
747	Synaptic GAP and GEF Complexes Cluster Proteins Essential for GTP Signaling. <b>2017</b> , 7, 5272	19
746	Altered Brain Network Connectivity as a Potential Endophenotype of Schizophrenia. 2017, 7, 5483	23
745	Pharmacology of human trace amine-associated receptors: Therapeutic opportunities and challenges. <b>2017</b> , 180, 161-180	103

744	The epigenomics of schizophrenia, in the mouse. <b>2017</b> , 174, 631-640	9
743	A thalamo-cortical genetic co-expression network is associated with thalamic functional connectivity linked with familial risk for schizophrenia. <b>2017</b> , 41, s826-s827	
742	Mechanism and properties of positive allosteric modulation of N-methyl-d-aspartate receptors by 6-alkyl 2-naphthoic acid derivatives. <b>2017</b> , 125, 64-79	14
741	[Genetics and epigenetics of schizophrenia and other psychoses]. 2017, 211, 69-82	3
740	The role of Th17 cells in auto-inflammatory neurological disorders. <b>2017</b> , 79, 408-416	46
739	Schizophrenia genetics comes to translation. <b>2017</b> , 3, 10	1
738	A neurogenetic model for the study of schizophrenia spectrum disorders: the International 22q11.2 Deletion Syndrome Brain Behavior Consortium. <b>2017</b> , 22, 1664-1672	48
737	Genetic variants including markers from the exome chip and metabolite traits of type 2 diabetes. <b>2017</b> , 7, 6037	10
736	Neanderthal-Derived Genetic Variation Shapes Modern Human Cranium and Brain. 2017, 7, 6308	18
735	Genetic loci associated with an earlier age at onset in multiplex schizophrenia. 2017, 7, 6486	6
734	The utility of empirically assigning ancestry groups in cross-population genetic studies of addiction. <b>2017</b> , 26, 494-501	26
733	The complement system: a gateway to gene-environment interactions in schizophrenia pathogenesis. <b>2017</b> , 22, 1554-1561	66
732	Genome-wide association analysis identifies common variants influencing infant brain volumes. <b>2017</b> , 7, e1188	17
731	Pathogen-mediated NMDA receptor autoimmunity and cellular barrier dysfunction in schizophrenia. <b>2017</b> , 7, e1186	32
730	Neuronal territory formation by the atypical cadherins and clustered protocadherins. 2017, 69, 111-121	21
729	Evaluating Synthetic Activation and Repression of Neuropsychiatric-Related Genes in hiPSC-Derived NPCs, Neurons, and Astrocytes. <b>2017</b> , 9, 615-628	46
728	Annotation Regression for Genome-Wide Association Studies with an Application to Psychiatric Genomic Consortium Data. <b>2017</b> , 9, 50-72	2
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708 The Hunt for the Chromosome 22q11.2 Deletion Syndrome Schizophrenia Genes.. **2022**, 91, 692-693

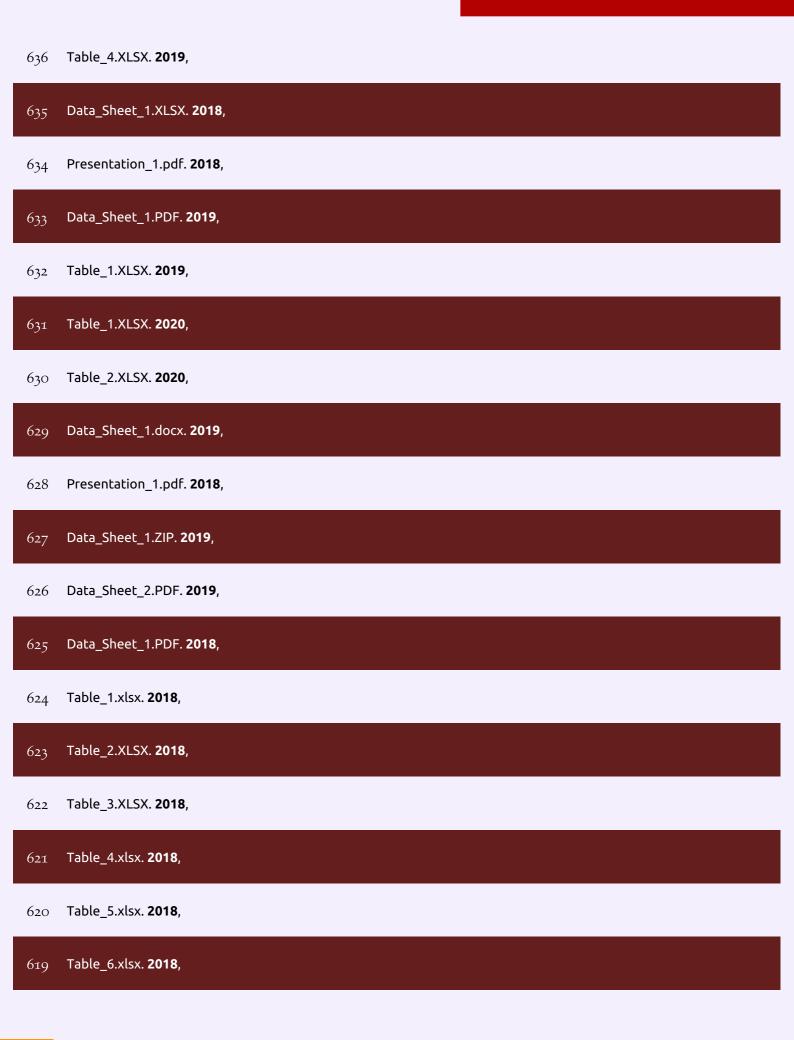
707	Mapping anorexia nervosa genes to clinical phenotypes <b>2022</b> , 1-15	1
706	Inflammation subtypes in psychosis and their relationships with genetic risk for psychiatric and cardiometabolic disorders <b>2022</b> , 22, 100459	О
705	A pharmacogenomic assessment of psychiatric adverse drug reactions to levetiracetam 2022,	1
704	An atlas of transcriptionally defined cell populations in the rat ventral tegmental area 2022, 39, 110616	2
703	Common variants contribute to intrinsic human brain functional networks <b>2022</b> , 54, 508-517	1
702	The Scaffold Protein PICK1 as a Target in Chronic Pain <b>2022</b> , 11,	O
701	The impact of educational attainment, intelligence and intellectual disability on schizophrenia: a Swedish population-based register and genetic study <b>2022</b> ,	O
700	Association between schizophrenia and prostate cancer risk: Results from a pool of cohort studies and Mendelian randomization analysis <b>2022</b> , 115, 152308	1
699	AMPA receptors in schizophrenia: A systematic review of postmortem studies on receptor subunit expression and binding <b>2022</b> , 243, 98-109	О
698	Exploration of group II metabotropic glutamate receptor modulation in mouse models of Rett syndrome and MECP2 Duplication syndrome <b>2022</b> , 109022	О
69 <del>7</del>	Bioinformatics and network-based approaches for determining pathways, signature molecules, and drug substances connected to genetic basis of schizophrenia etiology <b>2022</b> , 1785, 147889	3
696	Interleukin-18 signaling system links to agitation in severe mental disorders <b>2022</b> , 140, 105721	О
695	Endosomal trafficking in schizophrenia <b>2022</b> , 74, 102539	О
694	Serious Mental Illness. <b>2022</b> , 145-168	
693	Behaviors and Behavioral Disorders. <b>2022</b> , 143-276	
692	Does better education mitigate risky health behavior? A mendelian randomization study <b>2022</b> , 46, 101134	2
691	Genome-wide association study identifies new locus associated with OCD.	O

690	Multi-modal deep learning of functional and structural neuroimaging and genomic data to predict mental illness. <b>2021</b> , 2021, 3267-3272	0
689	The genetic architecture of human cortical folding <b>2021</b> , 7, eabj9446	O
688	Autism spectrum disorder and schizophrenia: An updated conceptual review 2021,	1
687	High-impact rare genetic variants in severe schizophrenia 2021, 118,	3
686	Interferon-? Exposure of Human iPSC-derived Neurons Alters Major Histocompatibility Complex I and Synapsin I Protein Expression.	
685	Cadence discovery: study protocol for a dose-finding and mechanism of action clinical trial of sodium benzoate in people with treatment-refractory schizophrenia <b>2021</b> , 22, 918	Ο
684	Therapeutic Potential of TAAR1 Agonists in Schizophrenia: Evidence from Preclinical Models and Clinical Studies <b>2021</b> , 22,	6
683	Lower promoter activity of the ST8SIA2 gene has been favored in evolving human collective brains <b>2021</b> , 16, e0259897	
682	Sex differences in the genetic regulation of the blood transcriptome response to glucocorticoid receptor activation <b>2021</b> , 11, 632	2
681	Dissect Relationships Between Gene Co-expression and Functional Connectivity in Human Brain <b>2021</b> , 15, 797849	Ο
680	An association study of the HSPA8 gene polymorphisms with schizophrenia in a Polish population <b>2021</b> , 27, 71	
679	An exploratory analysis of parental autism traits, age at conception and polygenic background in Autism Spectrum Disorders. <b>2021</b> ,	
678	Childhood traumatic events and the dopaminergic theory of psychosis: A mini-review of studies investigating gene Lenvironment interactions. 1	
677	Genome-wide association study and multi-trait analysis of opioid use disorder identifies novel associations in 639,709 individuals of European and African ancestry.	Ο
676	Early Detection and Prevention of Schizophrenic Psychosis-A Review 2021, 12,	3
675	Analysing an allelic series of rare missense variants of CACNA1I in a Swedish schizophrenia cohort <b>2021</b> ,	2
674	Protein profiling of RGS6, a pleiotropic gene implicated in numerous neuropsychiatric disorders, reveals multi-isoformic expression and a novel brain-specific isoform. <b>2021</b> ,	1
673	Differential brain ADRA2A and ADRA2C gene expression and epigenetic regulation in schizophrenia. Effect of antipsychotic drug treatment <b>2021</b> , 11, 643	1

672	Sex differences in schizophrenia: a longitudinal methylome analysis <b>2021</b> , 129, 105	O
671	Analyses of the Autism-associated Neuroligin-3 R451C Mutation in Human Neurons Reveals a Gain-of-Function Synaptic Mechanism.	O
670	Psychosis. <b>2021</b> , 27, 1682-1711	1
669	A schizophrenia subgroup with elevated inflammation displays reduced microglia, increased peripheral immune cell and altered neurogenesis marker gene expression in the subependymal zone <b>2021</b> , 11, 635	1
668	A Case for Thalamic Mechanisms of Schizophrenia: Perspective From Modeling 22q11.2 Deletion Syndrome <b>2021</b> , 15, 769969	1
667	Multiple genes in cis mediate the effects of a single chromatin accessibility variant on aberrant synaptic development and function in human neurons.	O
666	Comprehensive DNA Methylation Analysis of Human Neuroblastoma Cells Treated With Haloperidol and Risperidone <b>2021</b> , 14, 792874	1
665	Novel open reading frames in human accelerated regions and transposable elements reveal new leads to understand schizophrenia and bipolar disorder <b>2021</b> ,	1
664	P.0171 The independent and joint effect of the endocannabinoid system and daily cannabis use on the risk of psychosis. <b>2021</b> , 53, S124	
663	Non-rapid eye movement sleep and wake neurophysiology in schizophrenia.	O
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653	The Genetic and Molecular Basis of Developmental Language Disorder: A Review. <b>2022</b> , 9, 586		5
652	Genetic origins of schizophrenia find common ground <i>Nature</i> , <b>2022</b> ,	50.4	0
651	A metabotropic glutamate receptor 3 (mGlu3R) isoform playing neurodegenerative roles in astrocytes is prematurely up-regulated in an Alzheimer's model <b>2022</b> ,		О
650	Computational modeling of the N-Back task in the ABCD study: associations of drift diffusion model parameters to polygenic scores of mental disorders and cardiometabolic diseases <b>2022</b> ,		
649	Genetics of chronic obstructive pulmonary disease: understanding the pathobiology and heterogeneity of a complex disorder <b>2022</b> ,		7
648	Associations of Polygenic Risk Score for Late-Onset Alzheimer's Disease With Biomarkers <b>2022</b> , 14, 849443		0
647	How genetic analysis may contribute to the understanding of avoidant/restrictive food intake disorder (ARFID) <b>2022</b> , 10, 53		1
646	Schizophrenia and Bipolar Polygenic Risk Scores in Relation to Intracranial Volume 2022, 13,		
645	Methylome analysis of ALS patients and presymptomatic mutation carriers in blood cells <b>2022</b> , 116, 16-24		Ο
644	Schizophrenia Risk Mediated by microRNA Target Genes Overlapped by Genome-Wide Rare Copy Number Variation in 22q11.2 Deletion Syndrome <b>2022</b> , 13, 812183		О
643	Autoantibodies against NCAM1 from patients with schizophrenia cause schizophrenia-related behavior and changes in synapses in mice <b>2022</b> , 3, 100597		Ο
642	Socioeconomic Status, Individual Behaviors and Risk for Mental Disorders: A Mendelian Randomization Study <b>2022</b> , 1-26		0
641	Multi-omics analyses cannot identify true-positive novel associations from underpowered genome-wide association studies of four brain-related traits.		0
640	Insights from an autism imaging biomarker challenge: promises and threats to biomarker discovery <b>2022</b> , 119171		1
639	Table_1.XLSX. <b>2019</b> ,		
638	Table_2.XLSX. <b>2019</b> ,		
637	Table_3.XLSX. <b>2019</b> ,		



## (2020-2018)





## (2019-2018)



564	Table_1.XLSX. <b>2019</b> ,	
563	Table_2.XLSX. <b>2019</b> ,	
562	Table_3.XLSX. <b>2019</b> ,	
561	Table_4.XLSX. <b>2019</b> ,	
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559	DataSheet_1.pdf. <b>2020</b> ,	
558	From Genotype to Phenotype: Polygenic Prediction of Complex Human Traits 2022, 2467, 421-446	
557	Genome-Wide Causation Studies of Complex Diseases 2022,	Ο
556	Integrating Psychiatry and Medical Biotechnology as a Way to Achieve Scientific, Precision, and Personalized Psychiatry <b>2021</b> , 13, 172-175	
555	OUP accepted manuscript.	Ο
554	Het immuunsysteem en samenhangende ziekten. <b>2022</b> , 185-210	
553	Clozapine's Multiple Cellular Mechanisms: What Do We Know after More than Fifty Years? a Systematic Review and Critical Assessment of Translational Mechanisms Relevant for Innovative Strategies in Treatment-Resistant Schizophrenia.	
552	OUP accepted manuscript.	0
551	OUP accepted manuscript.	Ο
550	Systematic Review and Meta-Analysis of Mass Spectrometry Proteomics Applied to Human Peripheral Fluids to Assess Potential Biomarkers of Schizophrenia <b>2022</b> , 23,	3
549	Combination Olanzapine and Samidorphan for the Management of Schizophrenia and Bipolar 1 Disorder in Adults: A Narrative Review. <b>2022</b> , 10,	
548	The effect of alterations of schizophrenia-associated genes on gamma band oscillations. 2022, 8,	O
547	Integrative analysis of the 3D genome and epigenome in mouse embryonic tissues.	О

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545	A Study of Nuclear Factor-Kappa B1 Gene Polymorphism Types in Schizophrenia Patients and Their Correlation With Disease Severity. <b>2022</b> ,	
544	Ancestry-inclusive dog genomics challenges popular breed stereotypes <b>2022</b> , 376, eabk0639	2
543	The differentially expressed proteins related to clinical viral encephalitis revealed by proteomics.	О
542	Comprehensive and integrative analyses identify TYW5 as a schizophrenia risk gene 2022, 20, 169	Ο
541	Exome sequencing of Japanese schizophrenia multiplex families supports the involvement of calcium ion channels <b>2022</b> , 17, e0268321	
540	Polygenic risk scores for CARDINAL study <b>2022</b> ,	Ο
539	Genome-wide tandem repeat expansions contribute to schizophrenia risk 2022,	1
538	Magical thinking in individuals with high polygenic risk for schizophrenia but no non-affective psychoses-a general population study <b>2022</b> ,	O
537	Combining fMRI and DISC1 gene haplotypes to understand working memory-related brain activity in schizophrenia <b>2022</b> , 12, 7351	
536	Risk of autism spectrum disorder in offspring with parental schizophrenia: a systematic review and meta-analysis <b>2022</b> , 1-10	
535	Polysialylation in a DISC1 Mutant Mouse <b>2022</b> , 23,	
534	Brain-specific deletion of GIT1 impairs cognition and alters phosphorylation of synaptic protein networks implicated in schizophrenia susceptibility <b>2022</b> ,	O
533	Improving polygenic prediction in ancestrally diverse populations <b>2022</b> , 54, 573-580	5
532	AKT inhibition in the central nervous system induces signaling defects resulting in psychiatric symptomatology <b>2022</b> , 12, 56	1
531	Shared genetic components between metabolic syndrome and schizophrenia: Genetic correlation using multi-population datasets <b>2022</b> ,	O
530	Developmental disruption to the cortical transcriptome and synaptosome in a model of SETD1A loss-of-function <b>2022</b> ,	О
529	Neuronal growth regulator 1 promotes adipocyte lipid trafficking via interaction with CD36 <b>2022</b> , 100221	1

528	Predictive Biomarkers for Antipsychotic Treatment Response in Early Phase of Schizophrenia: Multi-Omic Measures Linking Subcortical Covariant Network, Transcriptomic Signatures, and Peripheral Epigenetics. <b>2022</b> , 16,	0
527	Commentary on whether progressive brain change underlies the pathology of schizophrenia: Should this even be debated?. <b>2022</b> , 244, 18-20	O
526	Convergent lines of evidence supporting involvement of NFKB1 in schizophrenia 2022, 312, 114588	О
525	A novel longitudinal clustering approach to psychopathology across diagnostic entities in the hospital-based PsyCourse study <b>2022</b> , 244, 29-38	O
524	Characterizing the polygenic overlaps of bipolar disorder subtypes with schizophrenia and major depressive disorder <b>2022</b> , 309, 242-251	1
523	The effect of polygenic risk scores for major depressive disorder, bipolar disorder and schizophrenia on morphological brain measures: A systematic review of the evidence <b>2022</b> , 310, 213-222	1
522	Revolution in Genetics. <b>2021</b> , 1-48	
521	Structural and Functional Deviations of the Hippocampus in Schizophrenia and Schizophrenia Animal Models. <b>2022</b> , 23, 5482	2
520	The Genetics of Dyslexia. <b>2022</b> , 491-514	
519	Non-rapid eye movement sleep and wake neurophysiology in schizophrenia 2022, 11,	O
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291	Considering medication exposure in genomic association studies of cognition in psychotic disorders. <b>2022</b> , 23, 791-806	Ο
290	Mendelian Randomization and GWAS Meta Analysis Revealed the Risk-Increasing Effect of Schizophrenia on Cancers. <b>2022</b> , 11, 1345	О
289	Advanced therapeutic strategies targeting microglia: beyond neuroinflammation.	Ο
288	Multiscale neural gradients reflect transdiagnostic effects of major psychiatric conditions on cortical morphology. <b>2022</b> , 5,	О
287	Genome-wide Mendelian randomization identifies actionable novel drug targets for psychiatric disorders.	Ο
286	NMDA Receptor C-Terminal Domain Signalling in Development, Maturity, and Disease. <b>2022</b> , 23, 11392	О
285	Effects of psychosis-associated genetic markers on brain volumetry: a systematic review of replicated findings and an independent validation. 1-16	O
284	dsMTL: a computational framework for privacy-preserving, distributed multi-task machine learning.	О
283	Leveraging interindividual variability of regulatory activity for refining genetic regulation of gene expression in schizophrenia.	Ο
282	Genetic correlation between female infertility and mental health and lifestyle factors: A linkage disequilibrium score regression study. <b>2022</b> , 5,	О
281	Repetitive transcranial magnetic stimulation for psychiatric symptoms in long-term hospitalized veterans with schizophrenia: A randomized double-blind controlled trial. 13,	Ο
280	The serum metabolomic profile of a distinct, inflammatory subtype of acute psychosis.	О
279	Self-Entropic Broadening Theory: Toward a New Understanding of Self and Behavior Change Informed by Psychedelics and Psychosis. <b>2022</b> , 74, 984-1029	Ο
278	Advantages of CRISPR-Cas9 combined organoid model in the study of congenital nervous system malformations. 10,	О
277	Neandertal introgression partitions the genetic landscape of neuropsychiatric disorders and associated behavioral phenotypes. <b>2022</b> , 12,	1

276	Targeting d-Amino Acid Oxidase (DAAO) for the Treatment of Schizophrenia: Rationale and Current Status of Research.	2
275	Cerebellar Functional Dysconnectivity in Drug-Naße Patients With First-Episode Schizophrenia.	О
274	Leucine zipper protein 2 serves as a prognostic biomarker for prostate cancer correlating with immune infiltration and epigenetic regulation. <b>2022</b> , 8, e10750	0
273	Genetic and functional analyses implicate microRNA 499A in bipolar disorder development. <b>2022</b> , 12,	О
272	Cross Talk proposal: The kids will be fine: parental stress rodent models are good for assessing influences on human neurobiology.	О
271	Multi-trait genome-wide association study of opioid addiction: OPRM1 and beyond. <b>2022</b> , 12,	1
270	Transcriptional and genetic sex differences for schizophrenia across the dorsolateral prefrontal cortex, hippocampus, and caudate nucleus.	О
269	Psychosen im Kindes- und Jugendalter. <b>2021</b> , 1-37	O
268	Disfunēs neurolīgicas e declīgio cognitivo. <b>2021</b> , 137-154	О
267	DNA Methylation Pattern of Gene Promoters of MB-COMT, DRD2, and NR3C1 in Turkish Patients Diagnosed with Schizophrenia. <b>2022</b> , 20, 685-693	1
266	State-like changes in the salience network correlate with delusion severity in first-episode psychosis patients. <b>2022</b> , 36, 103234	O
265	Schizophrenia Spectrum and Other Psychotic Disorders: Third Wave Case Conceptualization. <b>2022</b> , 505-524	O
264	Revolution in Genetics. 2022, 3153-3200	О
263	Multi-trait genome-wide association analyses leveraging alcohol use disorder findings identify novel loci for smoking behaviors in the Million Veteran Program.	O
262	Polygenic power calculator: Statistical power and polygenic prediction accuracy of genome-wide association studies of complex traits. 13,	О
261	Barriers to genetic testing in clinical psychiatry and ways to overcome them: from clinicians attitudes to sociocultural differences between patients across the globe. <b>2022</b> , 12,	O
260	A Role of DNA Methylation within the CYP17A1 Gene in the Association of Genetic and Environmental Risk Factors with Stress-Related Manifestations of Schizophrenia. <b>2022</b> , 23, 12629	О
259	Schizophrenia: One Name, Many Different Manifestations. <b>2022</b> ,	1

258	Genetic variants associated with psychiatric disorders are enriched at epigenetically active sites in lymphoid cells. <b>2022</b> , 13,	О
257	Cross-tissue correlations of genome-wide DNA methylation in Japanese live human brain and their blood, saliva, and buccal epithelial tissues.	O
256	The Inflammation Biomarker GlycA Reflects Plasma N-Glycan Branching.	О
255	Lessons learned from parsing genetic risk for schizophrenia into biological pathways. 2022,	1
254	Analyses of the autism-associated neuroligin-3 R451C mutation in human neurons reveal a gain-of-function synaptic mechanism.	О
253	The Influence of Genotype on Phenotype in Contemporary Research into the Genetic Causes of Schizophrenia.	0
252	Molecular programs of regional specification and neural stem cell fate progression in developing macaque telencephalon.	0
251	Peripheral biomarkers of treatment-resistant schizophrenia: Genetic, inflammation and stress perspectives. 13,	2
250	Maternal immune activation leads to defective brain $B$ lood vessels and intracerebral hemorrhages in male offspring.	0
249	Brain Catalog: a comprehensive resource for the genetic landscape of brain-related traits.	О
248	Differential H3K9me2 heterochromatin levels and concordant mRNA expression in postmortem brain tissue of individuals with schizophrenia, bipolar, and controls. 13,	0
247	MicroRNA binding site variation is enriched in psychiatric disorders.	O
246	Synaptic plasticity in Schizophrenia pathophysiology. 2022,	0
245	Vitamin D and the Central Nervous System: Causative and Preventative Mechanisms in Brain Disorders. <b>2022</b> , 14, 4353	1
244	Expression of alternative transcription factor 4 mRNAs and protein isoforms in the developing and adult rodent and human tissues. 15,	O
243	Spatiotemporal and genetic regulation of A-to-I editing throughout human brain development. <b>2022</b> , 41, 111585	1
242	Cognitive impairment in psychiatric diseases: Biomarkers of diagnosis, treatment, and prevention. 16,	О
241	Polygenic Scores in Psychiatry: On the Road From Discovery to Implementation. <b>2022</b> , 179, 800-806	2

240	PGG.MHC: toward understanding the diversity of major histocompatibility complexes in human populations.	0
239	Evidence that the pituitary gland connects type 2 diabetes mellitus and schizophrenia based on large-scale trans-ethnic genetic analyses. <b>2022</b> , 20,	O
238	A cross-sectional study of the neuropsychiatric phenotype of CACNA1C-related disorder. 2022,	О
237	Brain Structural Mapping of Multi-factorial Aging Mechanism Using 35,035 UK Biobank Subjects.	O
236	Analysis of the caudate nucleus transcriptome in individuals with schizophrenia highlights effects of antipsychotics and new risk genes. <b>2022</b> , 25, 1559-1568	2
235	Use of cerebral organoids to model environmental and gene x environment interactions in the developing fetus and neurodegenerative disorders. <b>2023</b> , 173-200	O
234	Novel Insights into the Role of Voltage-Gated Calcium Channel Genes in Psychiatric Disorders. <b>2022</b> , 553-574	0
233	D-Serine: Basic Aspects with a Focus on Psychosis. <b>2022</b> , 495-523	O
232	Neurobiological Principles: Psycho-Neuro-Immuno-Endocrinology. <b>2022</b> , 25-63	0
231	Infections During Pregnancy and Risks for Adult Psychosis: Findings from the New England Family Study. <b>2022</b> ,	O
230	DNA methylation and general psychopathology in childhood: an epigenome-wide meta-analysis from the PACE consortium.	0
229	Nck1 activity in lateral amygdala regulates long-term fear memory formation. <b>2022</b> , 12,	O
228	The genetic and phenotypic correlates of neonatal Complement Component 3 and 4 protein concentrations with a focus on psychiatric and autoimmune disorders.	0
227	Excitatory dysfunction drives network and calcium handling deficits in 16p11.2 duplication schizophrenia iPSC-derived neurons. <b>2022</b> ,	0
226	The interplay of dopamine metabolism abnormalities and mitochondrial defects in the pathogenesis of schizophrenia. <b>2022</b> , 12,	0
225	Associated genetics and connectomic circuitry in schizophrenia and bipolar disorder. 2022,	0
224	Polygenic risk scores for schizophrenia and major depression are associated with socio-economic indicators of adversity in two British community samples. <b>2022</b> , 12,	0
223	Machine learning-based prediction of cognitive outcomes in de novo Parkinson⊠ disease. <b>2022</b> , 8,	0

222	Network reconstruction for trans acting genetic loci using multi-omics data and prior information. <b>2022</b> , 14,	О
221	Schizophrenia-associated Mitotic Arrest Deficient-1 (MAD1) regulates the polarity of migrating neurons in the developing neocortex.	O
220	Retrotransposon insertions associated with risk of neurologic and psychiatric diseases.	О
219	Meta-analysis fine-mapping is often miscalibrated at single-variant resolution. 2022, 100210	O
218	The Eating Disorders Genetics Initiative (EDGI) United Kingdom.	0
217	Polygenic risk scores: An overview from bench to bedside for personalised medicine. 13,	1
216	A comparative atlas of single-cell chromatin accessibility in the human brain.	0
215	Multi-ancestry meta-analysis of asthma identifies novel associations and highlights the value of increased power and diversity. <b>2022</b> , 100212	1
214	DNA methylation signature aberration as potential biomarkers in treatment-resistant schizophrenia: Constructing a methylation risk score using a machine learning method. <b>2022</b> ,	1
213	Cell adhesion molecules play subclass-specific roles in electrophysiological response and Schizophrenia risk.	O
212	Language abnormalities in schizophrenia: binding core symptoms through contemporary empirical evidence. <b>2022</b> , 8,	O
211	Networks of placental DNA methylation correlate with maternal serum PCB concentrations and child neurodevelopment.	O
210	Analysis of CACNA1C and KCNH2 Risk Variants on Cardiac Autonomic Function in Patients with Schizophrenia. <b>2022</b> , 13, 2132	О
209	Overexpression of transmembrane TNF $\boxminus$ in brain endothelial cells induces schizophrenia-relevant behaviors.	О
208	Genetic variation and susceptibility to schizophrenia: Work in progress. 2022, 318, 114949	О
207	Identification of genetic loci that overlap between schizophrenia and metabolic syndrome. <b>2022</b> , 318, 114947	O
206	Two-Dimensional Attentive Fusion for Multi-Modal Learning of Neuroimaging and Genomics Data. <b>2022</b> ,	О
205	Genome-wide analyses identify novel risk loci for cluster headache in Han Chinese residing in Taiwan. <b>2022</b> , 23,	O

204	Clinical characteristics indexing genetic differences in schizophrenia: a systematic review.	O
203	DPYSL2/CRMP2 isoform B knockout in human iPSC-derived glutamatergic neurons confirms its role in mTOR signaling and neurodevelopmental disorders.	O
202	Association between brain similarity to severe mental illnesses and comorbid cerebral, physical, and cognitive impairments. <b>2023</b> , 265, 119786	O
201	Mendelian randomization investigation highlights different roles of selenium status in mental disorders. <b>2023</b> , 122, 110694	O
200	Social interaction, psychotic disorders and inflammation: A triangle of interest. 2023, 122, 110697	O
199	Covariate-modulated large-scale multiple testing under dependence. <b>2023</b> , 180, 107664	O
198	Bioinformatics and System Biology Techniques to Determine Biomolecular Signatures and Pathways of Prion Disorder. <b>2022</b> , 16, 117793222211453	O
197	Current progress in understanding schizophrenia using genomics and pluripotent stem cells: A meta-analytical overview. <b>2022</b> ,	O
196	Examination of a novel expression-based gene-SNP annotation strategy to identify tissue-specific contributions to heritability in multiple traits.	O
195	Maternal immune activation induces methylation changes in schizophrenia genes. <b>2022</b> , 17, e0278155	O
194	Hair zinc levels and psychosis risk among adolescents. <b>2022</b> , 8,	0
193	Pleiotropic Loci for Cannabis Use Disorder Severity in Multi-Ancestry High-Risk Populations.	O
192	Cytokines as Potential Biomarkers of Clinical Characteristics of Schizophrenia. <b>2022</b> , 12, 1972	2
191	Cryptic mutations of PLC family members in brain disorders: recent discoveries and a deep learning-based approach.	O
190	Inhibition of glycogen synthase kinase 3 by lithium, a mechanism in search of specificity. 15,	0
189	Fingerprints as Predictors of Schizophrenia: A Deep Learning Study.	O
188	The Genetically Informed Neurobiology of Addiction (GINA) model. 2023, 24, 40-57	0
187	Genetic Mechanisms Behind Severe Psychotic Reactions to Levetiracetam. 153575972211374	O

186	Pharmacogenetics and Schizophrenialan Genomics Improve the Treatment with Second-Generation Antipsychotics?. <b>2022</b> , 10, 3165	0
185	Small-molecule screen reveals pathways that regulate C4 secretion in stem cell-derived astrocytes. <b>2022</b> ,	o
184	Epigenomic complexity of the human brain revealed by single-cell DNA methylomes and 3D genome structures.	0
183	Mendelian Randomization Study Using Dopaminergic Neuron-Specific eQTL Identifies Novel Risk Genes for Schizophrenia.	O
182	Identifying novel proteins underlying schizophrenia via integrating pQTLs of the plasma, CSF, and brain with GWAS summary data. <b>2022</b> , 20,	0
181	Increased Prevalence of Rare Copy Number Variants in Treatment-Resistant Psychosis.	O
180	Identification of a de novo mutation of the FOXG1 gene and comprehensive analysis for molecular factors in Chinese FOXG1-related encephalopathies. 15,	0
179	Glutamatergic dysfunction in Schizophrenia. <b>2022</b> , 12,	2
178	Rituximab as an adjunctive treatment for schizophrenia spectrum disorder or obsessive-compulsive disorder: Two open-label pilot studies on treatment-resistant patients. <b>2022</b> ,	1
177	Radiomic features of gray matter in never-treated first-episode schizophrenia.	О
176	Association of maternal polygenic risk scores for mental illness with perinatal risk factors for offspring mental illness. <b>2022</b> , 8,	0
175	Self-supervised graph representation learning integrates multiple molecular networks and decodes gene-disease relationships. <b>2022</b> , 100651	O
174	Elevated Systemic Levels of Markers Reflecting Intestinal Barrier Dysfunction and Inflammasome Activation Are Correlated in Severe Mental Illness.	0
173	Reviewing the Potential Therapeutic Approaches Targeting the Modulation of Gastrointestinal Microflora in Schizophrenia. <b>2022</b> , 23, 16129	O
172	DeepGWAS: Enhance GWAS Signals for Neuropsychiatric Disorders via Deep Neural Network.	O
171	The Role of D-Serine and D-Aspartate in the Pathogenesis and Therapy of Treatment-Resistant Schizophrenia. <b>2022</b> , 14, 5142	O
170	Association of daytime napping frequency and schizophrenia: a bidirectional two-sample Mendelian randomization study. <b>2022</b> , 22,	0
169	The critical periods of cerebral plasticity: A key aspect in a dialog between psychoanalysis and neuroscience centered on the psychopathology of schizophrenia. 15,	o

168	Glutamatergic dysfunction leads to a hyper-dopaminergic phenotype through deficits in short-term habituation: a mechanism for aberrant salience.	2
167	Leveraging the Genetic Correlation between Traits Improves the Detection of Epistasis in Genome-wide Association Studies.	O
166	Comprehensive characterization of putative genetic influences on plasma metabolome in a pediatric cohort. <b>2022</b> , 16,	О
165	Editorial: Brain cells' compensatory mechanisms in response to disease risk factors. 15,	O
164	Current advancements of modelling schizophrenia using patient-derived induced pluripotent stem cells. <b>2022</b> , 10,	0
163	The SFT2D2 gene is associated with the autoimmune pathology of schizophrenia in a Chinese population. 13,	O
162	Early cognitive comorbidities before disease onset: A common symptom towards prevention of related brain diseases?. <b>2022</b> , 8, e12259	0
161	The association between schizophrenia and white blood cells count: a bidirectional two-sample Mendelian randomization study.	O
160	A gene based combination test using GWAS summary data. <b>2023</b> , 24,	О
159	mBAT-combo: A more powerful test to detect gene-trait associations from GWAS data. <b>2023</b> , 110, 30-43	О
158	Using Nonhuman Primate Models to Reverse-Engineer Prefrontal Circuit Failure Underlying Cognitive Deficits in Schizophrenia. <b>2022</b> ,	0
157	Schizophrenia, inflammation and temporal change in brain morphology: an omnigenic Mendelian randomization study.	О
156	CaV3.3 Channelopathies. <b>2023</b> ,	О
155	Detecting and Adjusting for Hidden Biases due to Phenotype Misclassification in Genome-Wide Association Studies.	O
154	Psychiatric traits and intracerebral hemorrhage: A Mendelian randomization study. 13,	О
153	Cell type-specific histone acetylation profiling of Alzheimer disease subjects and integration with genetics. 15,	О
152	The foundation and architecture of precision medicine in neurology and psychiatry. 2023,	О
151	Polygenic Risk and Episode Polarity Among Individuals With Bipolar Disorder.	2

150	Genetic Risk, Neighborhood Characteristics, and Behavioral Difficulties Among African American Adolescents Living in Very Low-Income Neighborhoods.	0
149	Genome-wide association study of school grades identifies genetic overlap between language ability, psychopathology and creativity. <b>2023</b> , 13,	O
148	Gene Expression and Epigenetic Regulation in the Prefrontal Cortex of Schizophrenia. 2023, 14, 243	Ο
147	Third-generation genome sequencing implicates medium-sized structural variants in chronic schizophrenia. 16,	O
146	A smoking cessation intervention for people with severe mental illness treated in ambulatory mental health care (KISMET): study protocol of a randomised controlled trial.	O
145	New insights from the last decade of research in psychiatric genetics: discoveries, challenges and clinical implications. <b>2023</b> , 22, 4-24	O
144	An overview on neurobiology and therapeutics of attention-deficit/hyperactivity disorder. 2023, 3,	0
143	Recent Updates on Corticosteroid-Induced Neuropsychiatric Disorders and Theranostic Advancements through Gene Editing Tools. <b>2023</b> , 13, 337	O
142	Polygenic risk scores for schizophrenia and treatment resistance: New data, systematic review and meta-analysis. <b>2023</b> , 252, 189-197	0
141	Longitudinal study of inflammation and relapse in schizophrenia. <b>2023</b> , 252, 88-95	O
140	Networks of placental DNA methylation correlate with maternal serum PCB concentrations and child neurodevelopment. <b>2023</b> , 220, 115227	0
139	Association of premorbid intelligence with level of functioning and illness severity in bipolar disorder. <b>2023</b> , 324, 449-454	O
138	Visual masking deficits in schizophrenia: a view into the genetics of the disease through an endophenotype. <b>2022</b> , 12,	0
137	SATB2 organizes the 3D genome architecture of cognition in cortical neurons.	O
136	A genome-wide association study of tinnitus reveals shared genetic links to neuropsychiatric disorders. <b>2022</b> , 12,	1
135	A Bayesian network-based framework to uncover the causal effects of genes on complex traits based on GWAS data.	0
134	Mapping miRNA Research in Schizophrenia: A Scientometric Review. <b>2023</b> , 24, 436	1
133	Actions of Drugs on The Brain and CNS Disorders. <b>2017</b> , 130-220	O

132	Prediction of transition to psychosis from an at-risk mental state using structural neuroimaging, genetic, and environmental data. 13,	О
131	Evolutionarily recent retrotransposons contribute to schizophrenia.	o
130	Delineation of complex gene expression patterns in single cell RNA-seq data with ICARUS v2.0.	0
129	The Genetic Side of the Mood: A Scientometric Review of the Genetic Basis of Mood Disorders. <b>2023</b> , 14, 352	O
128	Multi-ancestry study of the genetics of problematic alcohol use in >1 million individuals.	O
127	Relationship of Family Genetic Risk Score With Diagnostic Trajectory in a Swedish National Sample of Incident Cases of Major Depression, Bipolar Disorder, Other Nonaffective Psychosis, and Schizophrenia.	O
126	The complexity of the dialogue between psychoanalysis, neurosciences, and genetics. 14,	O
125	Polygenic scores for psychiatric disorders in a diverse postmortem brain tissue cohort.	0
124	Investigation of genetic variants and causal biomarkers associated with brain aging. 2023, 13,	О
123	Common genetic variants contribute to heritability of age at onset of schizophrenia.	О
122	Protein interaction studies in human induced neurons indicate convergent biology underlying autism spectrum disorders. <b>2023</b> , 100250	O
121	Concerted roles of LRRTM1 and SynCAM 1 in organizing prefrontal cortex synapses and cognitive functions. <b>2023</b> , 14,	О
120	The Role of microRNA in the Pathogenesis of Schizophrenia. 2022, 11, 119-132	О
119	An analysis of the relationship between genetic factors and the risk of schizophrenia. 2023, 123, 26	O
118	Dopamine Dynamics and Neurobiology of Non-Response to Antipsychotics, Relevance for Treatment Resistant Schizophrenia: A Systematic Review and Critical Appraisal. <b>2023</b> , 11, 895	О
117	Non-additive effects of schizophrenia risk genes reflect convergent downstream function.	О
116	Cohort profile: SUPER-Finland (the Finnish study for hereditary mechanisms of psychotic disorders. <b>2023</b> , 13, e070710	0
115	MicroRNA 3? ends shorten during adolescent brain maturation. 16,	О

114	Endogenous neural stem cells characterization using omics approaches: Current knowledge in health and disease. 17,	0
113	Polygenetic risk scores and phenotypic constellations of obsessiveBompulsive disorder in clozapine-treated schizophrenia.	O
112	Shotgun metagenomics reveals abnormal short-chain fatty acid-producing bacteria and glucose and lipid metabolism of the gut microbiota in patients with schizophrenia. <b>2023</b> , 255, 59-66	0
111	Schizophrenia as autoimmune disease: Involvement of Anti-NCAM antibodies. 2023, 161, 333-341	O
110	Associations between genetic liabilities to smoking behavior and schizophrenia symptoms in patients with a psychotic disorder, their siblings and healthy controls. <b>2023</b> , 323, 115143	0
109	Mechanical transmission at spine synapses: Short-term potentiation and working memory. <b>2023</b> , 80, 102706	O
108	ZNF804A intronic variant rs1344706 and NGRN rs12807809 genetic polymorphisms and risk of schizophrenia in Bangladesh. <b>2023</b> , 36, 201175	0
107	Synaptic plasticity in schizophrenia pathophysiology. <b>2023</b> , 14, 244-252	O
106	Pyramidal neurons form active, transient, multilayered circuits perturbed by autism-associated mutations at the inception of neocortex. <b>2023</b> ,	0
105	Inflammatory disequilibrium and lateral ventricular enlargement in treatment-resistant schizophrenia. <b>2023</b> , 72, 18-29	O
104	Neuro-immune crosstalk in depressive symptoms of multiple sclerosis. 2023, 177, 106005	О
103	Examining the biological mechanisms of human mental disorders resulting from gene-environment interdependence using novel functional genomic approaches. <b>2023</b> , 178, 106008	О
102	Association between autoimmune diseases of the nervous system and schizophrenia: A systematic review and meta-analysis of cohort studies. <b>2023</b> , 122, 152370	О
101	MicroRNA schizophrenia: Etiology, biomarkers and therapeutic targets. <b>2023</b> , 146, 105064	O
100	Low protein-induced intrauterine growth restriction as a risk factor for schizophrenia phenotype in a rat model: assessing the role of oxidative stress and neuroinflammation interaction. <b>2023</b> , 13,	0
99	Association of time spent in outdoor light and genetic risk with the incidence of depression. <b>2023</b> , 13,	Ο
98	Higher stress response and altered quality of life in schizophrenia patients with low membrane levels of docosahexaenoic acid. 14,	O
97	The contribution of copy number variants to psychiatric symptoms and cognitive ability.	O

96	T-type calcium channels as therapeutic targets in essential tremor and Parkinson's disease. <b>2023</b> , 10, 462-483	O
95	PALM: a powerful and adaptive latent model for prioritizing risk variants with functional annotations. <b>2023</b> , 39,	O
94	HERV-W ENV Induces Innate Immune Activation and Neuronal Apoptosis via linc01930/cGAS Axis in Recent-Onset Schizophrenia. <b>2023</b> , 24, 3000	2
93	The Role of MEF2 Transcription Factor Family in Neuronal Survival and Degeneration. 2023, 24, 3120	O
92	Modeling disrupted synapse formation in wolfram syndrome using hESCs-derived neural cells and cerebral organoids identifies Riluzole as a therapeutic molecule.	1
91	Perturbed iron biology in the prefrontal cortex of people with schizophrenia.	Ο
90	A sex-specific genome-wide association study of depression phenotypes in UK Biobank.	0
89	PRSet: Pathway-based polygenic risk score analyses and software. <b>2023</b> , 19, e1010624	O
88	The weaponization of medicine: Early psychosis in the Black community and the need for racially informed mental healthcare. 14,	1
87	Genome-wide copy number variant screening of Saudi schizophrenia patients reveals larger deletions in cases versus controls. 16,	Ο
86	Effects of PM2.5 pollution and single nucleotide polymorphisms of neurotrophin signaling pathway genes acting together on schizophrenia relapse. <b>2023</b> , 96, 629-637	0
85	Genomic patterns linked to gray matter alterations underlying working memory deficits in adults and adolescents with attention-deficit/hyperactivity disorder. <b>2023</b> , 13,	O
84	An examination of plasma autoantibodies against voltage gated calcium channels in schizophrenia. <b>2023</b> , 28, 100603	0
83	DeepGWAS: Enhance GWAS Signals for Neuropsychiatric Disorders via Deep Neural Network.	0
82	Molecular and cellular evolution of the amygdala across species analyzed by single-nucleus transcriptome profiling. <b>2023</b> , 9,	0
81	Systematic review and meta-analysis of transcriptomic studies on different brain regions reveals different sex-based profiles in schizophrenic patients.	O
80	Natural variation in gene expression and viral susceptibility revealed by neural progenitor cell villages. <b>2023</b> , 30, 312-332.e13	О
79	The cortical hypogyrification pattern in antipsychotic-naive first-episode schizophrenia.	O

78	Functional connectivity signatures of NMDAR dysfunction in schizophrenialhtegrating findings from imaging genetics and pharmaco-fMRI. <b>2023</b> , 13,	О
77	Serum cytokine variations among inpatients with major depression, bipolar disorder, and schizophrenia versus healthy controls: a prospective Erue-to-lifelstudy. <b>2023</b> , 13, 204512532211354	О
76	A smoking cessation intervention for people with severe mental illness treated in ambulatory mental health care (KISMET): study protocol of a randomised controlled trial. <b>2023</b> , 23,	О
75	Ensemble of machine learning based prediction methods for diagnosis of schizophrenia using peripheral blood gene expression profile.	О
74	New insight in the cross-talk between microglia and schizophrenia: From the perspective of neurodevelopment. 14,	О
73	Genetic architecture of the white matter connectome of the human brain. <b>2023</b> , 9,	О
72	s-Afadin binds to MAGUIN/Cnksr2 and regulates the localization of the AMPA receptor and glutamatergic synaptic response in hippocampal neurons. <b>2023</b> , 299, 103040	О
71	Integrative Roles of Dopamine Pathway and Calcium Channels Reveal a Link between Schizophrenia and Opioid Use Disorder. <b>2023</b> , 24, 4088	О
70	FALCON systematically interrogates free fatty acid biology and identifies a novel mediator of lipotoxicity.	0
69	Genetic insights into the neurobiology of anxiety. <b>2023</b> , 46, 318-331	О
68	Brain expression quantitative trait locus and network analyses reveal downstream effects and putative drivers for brain-related diseases. <b>2023</b> , 55, 377-388	О
67	Genes critical for development and differentiation of dopaminergic neurons are downregulated in Parkinson disease. <b>2023</b> , 130, 495-512	О
66	Deciphering the genetic architecture of human brain structure and function: a brief survey on recent advances of neuroimaging genomics. <b>2023</b> , 24,	О
65	Gene and schizophrenia in the pregenome and postgenome-wide association studies era: a bibliometric analysis and network visualization. <b>2023</b> , 33, 37-49	O
64	Resting-state brain functional alterations and their genetic mechanisms in drug-naive first-episode psychosis. <b>2023</b> , 9,	О
63	Ribavirin Treatment for Severe Schizophrenia with Anti-Borna Disease Virus 1 Antibodies 30 Years after Onset. <b>2023</b> , 2023, 1-6	O
62	Cross-tissue correlations of genome-wide DNA methylation in Japanese live human brain and blood, saliva, and buccal epithelial tissues. <b>2023</b> , 13,	О
61	Schizophrenia Spectrum and Other Psychotic Disorders. <b>2023</b> , 469-492	O

60	The Role of Glutamatergic Gene Polymorphisms in the Clinical Phenotypes of Schizophrenia. <b>2023</b> , 14, 575	О
59	Application of Antipsychotic Drugs in Mood Disorders. <b>2023</b> , 13, 414	O
58	Genetic Correlations between Suicide Attempts and Psychiatric and Intermediate Phenotypes Adjusting for Mental Disorders.	O
57	Epigenetic Targets in Schizophrenia Development and Therapy. <b>2023</b> , 13, 426	O
56	Machine learning methods to predict outcomes of pharmacological treatment in psychosis. <b>2023</b> , 13,	0
55	Genetics of psychotic disorders with focus on early-onset psychosis. <b>2023</b> , 51-80	O
54	The immunopsychiatry of early-onset psychosis. <b>2023</b> , 153-175	0
53	Structural covariances of prefrontal subregions selectively associate with dopamine-related gene coexpression and schizophrenia.	O
52	Association between Arachidonic Acid and the Risk of Schizophrenia: A Cross-National Study and Mendelian Randomization Analysis. <b>2023</b> , 15, 1195	0
51	Genetic susceptibility for schizophrenia after adjustment by genetic susceptibility for smoking: implications in identification of risk genes and genetic correlation with related traits. 1-11	O
50	Psychotic disorders as a framework for precision psychiatry.	O
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