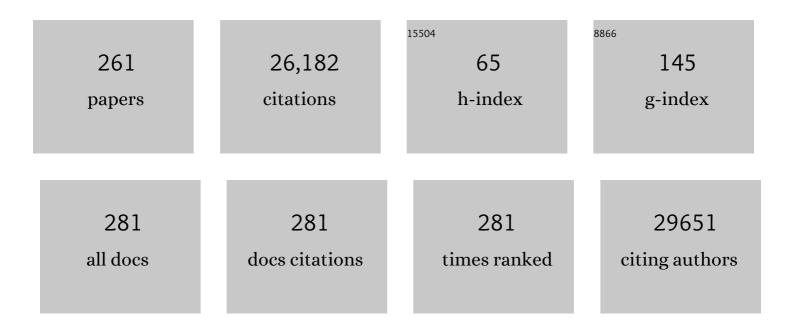
List of Publications by Year in descending order

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Ρενδος Κλην

#	Article	IF	CITATIONS
1	Intelligence, educational attainment, and brain structure in those at familial highâ€risk for schizophrenia or bipolar disorder. Human Brain Mapping, 2022, 43, 414-430.	3.6	14
2	Within-family influences on dimensional neurobehavioral traits in a high-risk genetic model. Psychological Medicine, 2022, 52, 3184-3192.	4.5	11
3	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3–90 years. Human Brain Mapping, 2022, 43, 431-451.	3.6	143
4	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3–90 years. Human Brain Mapping, 2022, 43, 452-469.	3.6	72
5	A normative chart for cognitive development in a genetically selected population. Neuropsychopharmacology, 2022, 47, 1379-1386.	5.4	12
6	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. Biological Psychiatry, 2022, 91, 313-327.	1.3	114
7	Multi-scale semi-supervised clustering of brain images: Deriving disease subtypes. Medical Image Analysis, 2022, 75, 102304.	11.6	28
8	A Regional Burden of Sequence-Level Variation in the 22q11.2 Region Influences Schizophrenia Risk and Educational Attainment. Biological Psychiatry, 2022, 91, 718-726.	1.3	1
9	Genetic analysis of the human microglial transcriptome across brain regions, aging and disease pathologies. Nature Genetics, 2022, 54, 4-17.	21.4	102
10	Longitudinal Allometry of Sulcal Morphology in Health and Schizophrenia. Journal of Neuroscience, 2022, 42, 3704-3715.	3.6	1
11	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	14.8	75
12	Powerful eQTL mapping through low-coverage RNA sequencing. Human Genetics and Genomics Advances, 2022, 3, 100103.	1.7	2
13	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	27.8	929
14	Rare coding variants in ten genes confer substantial risk for schizophrenia. Nature, 2022, 604, 509-516.	27.8	326
15	Evidence of discontinuity between psychosis-risk and non-clinical samples in the neuroanatomical correlates of social function. Schizophrenia Research: Cognition, 2022, 29, 100252.	1.3	0
16	Cognitive dysfunction in schizophrenia: An expert group paper on the current state of the art. Schizophrenia Research: Cognition, 2022, 29, 100249.	1.3	23
17	Schizophrenia and Bipolar Polygenic Risk Scores in Relation to Intracranial Volume. Genes, 2022, 13, 695.	2.4	1
18	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. Nature Genetics, 2022, 54, 541-547.	21.4	65

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19	Exposure to the Amino Acids Histidine, Lysine, and Threonine Reduces mTOR Activity and Affects Neurodevelopment in a Human Cerebral Organoid Model. Nutrients, 2022, 14, 2175.	4.1	2
20	Distinct non-inflammatory signature of microglia in post-mortem brain tissue of patients with major depressive disorder. Molecular Psychiatry, 2021, 26, 3336-3349.	7.9	40
21	Functional Magnetic Resonance Imaging Connectivity Accurately Distinguishes Cases With Psychotic Disorders From Healthy Controls, Based on Cortical Features Associated With Brain Network Development. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 1125-1134.	1.5	10
22	Genetic copy number variants, cognition and psychosis: a meta-analysis and a family study. Molecular Psychiatry, 2021, 26, 5307-5319.	7.9	18
23	The report of the joint WPA/CINP workgroup on the use and usefulness of antipsychotic medication in the treatment of schizophrenia. CNS Spectrums, 2021, 26, 562-586.	1.2	13
24	Disrupted upregulation of salience network connectivity during acute stress in siblings of schizophrenia patients. Psychological Medicine, 2021, 51, 1038-1048.	4.5	13
25	Dissimilarity in Sulcal Width Patterns in the Cortex can be Used to Identify Patients With Schizophrenia With Extreme Deficits in Cognitive Performance. Schizophrenia Bulletin, 2021, 47, 552-561.	4.3	13
26	Relationship Between Serum NMDA Receptor Antibodies and Response to Antipsychotic Treatment in First-Episode Psychosis. Biological Psychiatry, 2021, 90, 9-15.	1.3	14
27	Symptom Remission and Brain Cortical Networks at First Clinical Presentation of Psychosis: The OPTIMISE Study. Schizophrenia Bulletin, 2021, 47, 444-455.	4.3	9
28	Neuroanatomical abnormalities in first-episode psychosis across independent samples: a multi-centre mega-analysis. Psychological Medicine, 2021, 51, 340-350.	4.5	23
29	Altered effective connectivity within an oculomotor control network in individuals with schizophrenia. NeuroImage: Clinical, 2021, 31, 102764.	2.7	2
30	DNA methylation meta-analysis reveals cellular alterations in psychosis and markers of treatment-resistant schizophrenia. ELife, 2021, 10, .	6.0	72
31	A Network of Psychopathological, Cognitive, and Motor Symptoms in Schizophrenia Spectrum Disorders. Schizophrenia Bulletin, 2021, 47, 915-926.	4.3	16
32	Simvastatin Augmentation for Patients With Early-Phase Schizophrenia-Spectrum Disorders: A Double-Blind, Randomized Placebo-Controlled Trial. Schizophrenia Bulletin, 2021, 47, 1108-1115.	4.3	24
33	In memoriam-Larry J. Siever, M.D. Neuropsychopharmacology, 2021, 46, 1394-1394.	5.4	0
34	The effect of prednisolone on symptom severity in schizophrenia: A placebo-controlled, randomized controlled trial. Schizophrenia Research, 2021, 230, 79-86.	2.0	7
35	Phase 3 Safety and Tolerability Results of the Combination Olanzapine and Samidorphan in Patients with Schizophrenia: The 1 Year ENLIGHTEN-2-Extension. CNS Spectrums, 2021, 26, 155-156.	1.2	2
36	Brain age prediction in schizophrenia: Does the choice of machine learning algorithm matter?. Psychiatry Research - Neuroimaging, 2021, 310, 111270.	1.8	25

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37	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. Nature Genetics, 2021, 53, 817-829.	21.4	629
38	The role of depression in the prediction of a "late―remission in first-episode psychosis: An analysis of the OPTiMiSE study. Schizophrenia Research, 2021, 231, 100-107.	2.0	4
39	Sex Differences in Lifespan Trajectories and Variability of Human Sulcal and Gyral Morphology. Cerebral Cortex, 2021, 31, 5107-5120.	2.9	9
40	A phase 3, multicenter study to assess the 1-year safety and tolerability of a combination of olanzapine and samidorphan in patients with schizophrenia: Results from the ENLIGHTEN-2 long-term extension. Schizophrenia Research, 2021, 232, 45-53.	2.0	25
41	Individualized prediction of three- and six-year outcomes of psychosis in a longitudinal multicenter study: a machine learning approach. NPJ Schizophrenia, 2021, 7, 34.	3.6	14
42	The Community Assessment of Psychic Experiences: Optimal cutâ€off scores for detecting individuals with a psychotic disorder. International Journal of Methods in Psychiatric Research, 2021, 30, e1893.	2.1	9
43	Characterisation of age and polarity at onset in bipolar disorder. British Journal of Psychiatry, 2021, 219, 659-669.	2.8	20
44	DNA methylation differences in cortical grey and white matter in schizophrenia. Epigenomics, 2021, 13, 1157-1169.	2.1	5
45	Altered Effective Connectivity within an Oculomotor Control Network in Unaffected Relatives of Individuals with Schizophrenia. Brain Sciences, 2021, 11, 1228.	2.3	1
46	Clinical features and psychiatric comorbidities in military veterans with schizophrenia with or without suicidality. Journal of Psychiatric Research, 2021, 143, 262-267.	3.1	3
47	Bipolar episodes after reproductive events in women with bipolar I disorder, A study of 919 pregnancies. Journal of Affective Disorders, 2021, 295, 72-79.	4.1	12
48	A loss of mature microglial markers without immune activation in schizophrenia. Glia, 2021, 69, 1251-1267.	4.9	43
49	Cognitive functioning throughout adulthood and illness stages in individuals with psychotic disorders and their unaffected siblings. Molecular Psychiatry, 2021, 26, 4529-4543.	7.9	23
50	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. Molecular Psychiatry, 2021, 26, 5239-5250.	7.9	15
51	Cerebrospinal fluid abnormalities in first- and multi-episode schizophrenia-spectrum disorders: impact of clinical and demographical variables. Translational Psychiatry, 2021, 11, 621.	4.8	5
52	Synapse Pathology in Schizophrenia: A Meta-analysis of Postsynaptic Elements in Postmortem Brain Studies. Schizophrenia Bulletin, 2020, 46, 374-386.	4.3	77
53	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. Molecular Psychiatry, 2020, 25, 584-602.	7.9	49
54	Volume increase in the dentate gyrus after electroconvulsive therapy in depressed patients as measured with 7T. Molecular Psychiatry, 2020, 25, 1559-1568.	7.9	87

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55	Whole blood transcriptome analysis in bipolar disorder reveals strong lithium effect. Psychological Medicine, 2020, 50, 2575-2586.	4.5	20
56	Microglial activation in schizophrenia: Is translocator 18†kDa protein (TSPO) the right marker?. Schizophrenia Research, 2020, 215, 167-172.	2.0	30
57	Increased number of T-lymphocytes in post-mortem brain tissue of patients with schizophrenia Schizophrenia Research, 2020, 216, 526-528.	2.0	10
58	T43. PREDNISOLONE VERSUS PLACEBO AS AUGMENTATION THERAPY IN PSYCHOTIC DISORDERS. Schizophrenia Bulletin, 2020, 46, S248-S248.	4.3	0
59	Altered thalamocortical structural connectivity in persons with schizophrenia and healthy siblings. NeuroImage: Clinical, 2020, 28, 102370.	2.7	21
60	T117. PROMINENT AND PERSISTENT AUTISTIC TRAITS ARE ASSOCIATED WITH EARLY NON-REMISSION IN FIRST-EPISODE SCHIZOPHRENIA. Schizophrenia Bulletin, 2020, 46, S275-S275.	4.3	0
61	A characterization of the molecular phenotype and inflammatory response of schizophrenia patient-derived microglia-like cells. Brain, Behavior, and Immunity, 2020, 90, 196-207.	4.1	37
62	Rasch analysis of the PANSS negative subscale and exploration of negative symptom trajectories in first-episode schizophrenia – data from the OPTiMiSE trial. Psychiatry Research, 2020, 289, 112970.	3.3	11
63	M166. THE EFFECT OF INTELLIGENCE AND EDUCATIONAL ATTAINMENT ON THE BRAIN IN THOSE WITH FAMILIAL HIGH RISK FOR SCHIZOPHRENIA OR BIPOLAR DISORDER: AN ENIGMA–RELATIVES STUDY. Schizophrenia Bulletin, 2020, 46, S199-S200.	4.3	1
64	Lithium Use during Pregnancy and the Risk of Miscarriage. Journal of Clinical Medicine, 2020, 9, 1819.	2.4	8
65	A new genetic locus for antipsychotic-induced weight gain: A genome-wide study of first-episode psychosis patients using amisulpride (from the OPTiMiSE cohort). Journal of Psychopharmacology, 2020, 34, 524-531.	4.0	9
66	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450
67	On the Origins of Schizophrenia. American Journal of Psychiatry, 2020, 177, 291-297.	7.2	40
68	Neuroharmony: A new tool for harmonizing volumetric MRI data from unseen scanners. NeuroImage, 2020, 220, 117127.	4.2	48
69	Extensions of Multiple-Group Item Response Theory Alignment: Application to Psychiatric Phenotypes in an International Genomics Consortium. Educational and Psychological Measurement, 2020, 80, 870-909.	2.4	12
70	Two distinct neuroanatomical subtypes of schizophrenia revealed using machine learning. Brain, 2020, 143, 1027-1038.	7.6	158
71	Duration of untreated psychosis and response to treatment: an analysis of response in the OPTiMiSE cohort. European Neuropsychopharmacology, 2020, 32, 131-135.	0.7	13
72	Schizophrenia and Epigenetic Aging Biomarkers: Increased Mortality, Reduced Cancer Risk, and Unique Clozapine Effects. Biological Psychiatry, 2020, 88, 224-235.	1.3	52

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73	Changes in the intracranial volume from early adulthood to the sixth decade of life: A longitudinal study. NeuroImage, 2020, 220, 116842.	4.2	27
74	Cannabinoids and psychotic symptoms: A potential role for a genetic variant in the P2X purinoceptor 7 (P2RX7) gene. Brain, Behavior, and Immunity, 2020, 88, 573-581.	4.1	14
75	Persistent negative symptoms in recent-onset psychosis: Relationship to treatment response and psychosocial functioning. European Neuropsychopharmacology, 2020, 34, 76-86.	0.7	30
76	Overlapping but Asymmetrical Relationships Between Schizophrenia and Autism Revealed by Brain Connectivity. Schizophrenia Bulletin, 2020, 46, 1210-1218.	4.3	28
77	Remission from antipsychotic treatment in first episode psychosis related to longitudinal changes in brain glutamate. NPJ Schizophrenia, 2019, 5, 12.	3.6	28
78	Shared vulnerability for connectome alterations across psychiatric and neurological brain disorders. Nature Human Behaviour, 2019, 3, 988-998.	12.0	75
79	Reward-Related Striatal Responses Following Stress in Healthy Individuals and Patients With Bipolar Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 966-974.	1.5	4
80	B-cells and schizophrenia: A promising link or a finding lost in translation?. Brain, Behavior, and Immunity, 2019, 81, 52-62.	4.1	14
81	Functional Connectome of the Fetal Brain. Journal of Neuroscience, 2019, 39, 9716-9724.	3.6	88
82	F90. EMOTION PROCESSING AND WHITE MATTER STRUCTURAL CONNECTIVITY IN SCHIZOPHRENIA. Schizophrenia Bulletin, 2019, 45, S287-S288.	4.3	0
83	On the Specificity of Continuous Cognitive Decline in Schizophrenia. American Journal of Psychiatry, 2019, 176, 774-776.	7.2	14
84	Interhemispheric connectivity and hemispheric specialization in schizophrenia patients and their unaffected siblings. NeuroImage: Clinical, 2019, 21, 101656.	2.7	15
85	Multiscale Neuroscience of Psychiatric Disorders. Biological Psychiatry, 2019, 86, 512-522.	1.3	46
86	Microglia in post-mortem brain tissue of patients with bipolar disorder are not immune activated. Translational Psychiatry, 2019, 9, 153.	4.8	45
87	Differences between physicians' and nurse practitioners' viewpoints on reasons for clozapine underprescription. Brain and Behavior, 2019, 9, e01318.	2.2	14
88	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. American Journal of Psychiatry, 2019, 176, 651-660.	7.2	186
89	The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. Biological Psychiatry, 2019, 86, 545-556.	1.3	67
90	17.1 PREDICTORS OF RELAPSE IN FIRST EPISODE PSYCHOSIS PATIENTS IN REMISSION. Schizophrenia Bulletin, 2019, 45, S115-S116.	4.3	0

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91	DNA methylation changes related to nutritional deprivation: a genome-wide analysis of population and in vitro data. Clinical Epigenetics, 2019, 11, 80.	4.1	14
92	Longitudinal evidence for a relation between depressive symptoms and quality of life in schizophrenia using structural equation modeling. Schizophrenia Research, 2019, 208, 82-89.	2.0	16
93	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	21.4	1,191
94	Acute effects of â^†9-tetrahydrocannabinol (THC) on resting state brain function and their modulation by COMT genotype. European Neuropsychopharmacology, 2019, 29, 766-776.	0.7	20
95	O5.6. REMISSION FROM ANTIPSYCHOTIC TREATMENT IN FIRST EPISODE PSYCHOSIS RELATED TO LONGITUDINAL CHANGES IN BRAIN GLUTAMATE LEVELS. Schizophrenia Bulletin, 2019, 45, S175-S175.	4.3	0
96	17.4 STRATIFICATION AND PREDICTION OF REMISSION IN FIRST-EPISODE PSYCHOSIS PATIENTS: THE OPTIMISE COHORT STUDY. Schizophrenia Bulletin, 2019, 45, S116-S117.	4.3	0
97	Connectome-Based Patterns of First-Episode Medication-NaÃ⁻ve Patients With Schizophrenia. Schizophrenia Bulletin, 2019, 45, 1291-1299.	4.3	42
98	Comparative genetic architectures of schizophrenia in East Asian and European populations. Nature Genetics, 2019, 51, 1670-1678.	21.4	440
99	The association between antibodies to neurotropic pathogens and bipolar disorder. Translational Psychiatry, 2019, 9, 311.	4.8	10
100	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
101	Human microglia regional heterogeneity and phenotypes determined by multiplexed single-cell mass cytometry. Nature Neuroscience, 2019, 22, 78-90.	14.8	288
102	Running in the Family? Structural Brain Abnormalities and IQ in Offspring, Siblings, Parents, and Co-twins of Patients with Schizophrenia. Schizophrenia Bulletin, 2019, 45, 1209-1217.	4.3	15
103	Patterns of obsessive-compulsive symptoms and social functioning in schizophrenia; a replication study. Psychiatry Research, 2019, 271, 421-427.	3.3	1
104	The characteristics of psychotic features in bipolar disorder. Psychological Medicine, 2019, 49, 2036-2048.	4.5	40
105	Multisensory integration underlying body-ownership experiences in schizophrenia and offspring of patients: a study using the rubber hand illusion paradigm. Journal of Psychiatry and Neuroscience, 2019, 44, 177-184.	2.4	19
106	Virus discovery analyses on post-mortem brain tissue and cerebrospinal fluid of schizophrenia patients. Schizophrenia Research, 2018, 197, 605-606.	2.0	6
107	31.1 OPTIMISING THE TREATMENT AND MANAGEMENT OF FIRST-EPISODE SCHIZOPHRENIA: THE OPTIMISE CLINICAL TRIAL. Schizophrenia Bulletin, 2018, 44, S50-S50.	4.3	1
108	Comprehensive pathway analyses of schizophrenia risk loci point to dysfunctional postsynaptic signaling. Schizophrenia Research, 2018, 199, 195-202.	2.0	26

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109	Intra―and interobserver agreement for fetal cerebral measurements in 3Dâ€ultrasonography. Human Brain Mapping, 2018, 39, 3277-3284.	3.6	7
110	Are infectious agents involved in the pathogenesis of postpartum psychosis?. Journal of Affective Disorders, 2018, 229, 141-144.	4.1	3
111	Absence of cerebrospinal fluid antineuronal antibodies in schizophrenia spectrum disorders. British Journal of Psychiatry, 2018, 212, 318-320.	2.8	37
112	Sleep Disturbances, Psychosocial Difficulties, and Health Risk Behavior in 16,781 Dutch Adolescents. Academic Pediatrics, 2018, 18, 655-661.	2.0	23
113	The role of cognitive functioning in the relationship between childhood trauma and a mixed phenotype of affective-anxious-psychotic symptoms in psychotic disorders. Schizophrenia Research, 2018, 192, 262-268.	2.0	10
114	Cortical magnetization transfer abnormalities and connectome dysconnectivity in schizophrenia. Schizophrenia Research, 2018, 192, 172-178.	2.0	23
115	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 21-34.	1.7	57
116	No neuronal autoantibodies detected in plasma of patients with a bipolar I disorder. Psychiatry Research, 2018, 259, 460-462.	3.3	2
117	O4.1. GENETIC VULNERABILITY TO DUSP22 PROMOTOR HYPERMETHYLATION IS INVOLVED IN THE RELATION BETWEEN IN UTERO FAMINE EXPOSURE AND SCHIZOPHRENIA. Schizophrenia Bulletin, 2018, 44, S82-S82.	4.3	0
118	F107. CSF ABNORMALITIES IN SCHIZOPHRENIA AND DEPRESSION: PRELIMINARY RESULTS FROM A LARGE SCALE COHORT. Schizophrenia Bulletin, 2018, 44, S261-S261.	4.3	0
119	Microglia innately develop within cerebral organoids. Nature Communications, 2018, 9, 4167.	12.8	405
120	Antipsychotic treatments: who is really failing here? – Authors' reply. Lancet Psychiatry,the, 2018, 5, 785-786.	7.4	0
121	F17. DIFFERENCES IN INTRACRANIAL VOLUME, IQ AND PSYCHOPATHOLOGY IN YOUNG OFFSPRING OF PATIENTS AFFECTED WITH SCHIZOPHRENIA OR BIPOLAR DISORDER. Schizophrenia Bulletin, 2018, 44, S225-S225.	4.3	0
122	O2.5. MULTISENSORY INTEGRATION UNDERLYING BODY OWNERSHIP IN SCHIZOPHRENIA AND INDIVIDUALS AT FAMILIAL RISK TO DEVELOP PSYCHOSIS: A STUDY USING THE RUBBER HAND ILLUSION PARADIGM. Schizophrenia Bulletin, 2018, 44, S77-S77.	4.3	1
123	White matter disruptions in patients with bipolar disorder. European Neuropsychopharmacology, 2018, 28, 743-751.	0.7	54
124	Double hits in schizophrenia. Human Molecular Genetics, 2018, 27, 2755-2761.	2.9	7
125	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. Biological Psychiatry, 2018, 84, 644-654.	1.3	627
126	On the Continued Benefit of Antipsychotics After the First Episode of Schizophrenia. American Journal of Psychiatry, 2018, 175, 712-713.	7.2	6

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127	Genomeâ€wide association metaâ€analysis of age at first cannabis use. Addiction, 2018, 113, 2073-2086.	3.3	24
128	Glucocorticoid receptor exon 1F methylation and the cortisol stress response in health and disease. Psychoneuroendocrinology, 2018, 97, 182-189.	2.7	17
129	Detailed T1-Weighted Profiles from the Human Cortex Measured in Vivo at 3 Tesla MRI. Neuroinformatics, 2018, 16, 181-196.	2.8	7
130	Transcriptome analysis in whole blood reveals increased microbial diversity in schizophrenia. Translational Psychiatry, 2018, 8, 96.	4.8	92
131	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. British Journal of Psychiatry, 2018, 213, 535-541.	2.8	37
132	Amisulpride and olanzapine followed by open-label treatment with clozapine in first-episode schizophrenia and schizophreniform disorder (OPTiMiSE): a three-phase switching study. Lancet Psychiatry,the, 2018, 5, 797-807.	7.4	141
133	31.3 CLINICAL UTILITY OF MRI SCANNING IN FIRST EPISODE PSYCHOSIS. Schizophrenia Bulletin, 2018, 44, S50-S51.	4.3	2
134	O1.7. PROTEOMIC ANALYSIS OF BLOOD BASED SAMPLES FROM THE OPTIMISE (OPTIMIZATION OF TREATMENT) PROTEIN CHANGES. Schizophrenia Bulletin, 2018, 44, S74-S75.	Tj ETQq0 4.3	0 0 rgBT /Ov 2
135	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. Cell, 2018, 173, 1705-1715.e16.	28.9	623
136	Associations between olfactory identification and (social) cognitive functioning: A cross-sectional study in schizophrenia patients and healthy controls. Psychiatry Research, 2018, 266, 147-151.	3.3	20
137	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. Schizophrenia Research, 2018, 195, 306-317.	2.0	17
138	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	21.4	286
139	Using neuroimaging to help predict the onset of psychosis. NeuroImage, 2017, 145, 209-217.	4.2	54
140	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	12.8	250
141	Abnormal agency experiences in schizophrenia patients: Examining the role of psychotic symptoms and familial risk. Psychiatry Research, 2017, 250, 270-276.	3.3	4
142	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
143	Resting-state functional connectivity in medication-naÃ ⁻ ve schizophrenia patients with and without auditory verbal hallucinations: A preliminary report. Schizophrenia Research, 2017, 188, 75-81.	2.0	43
144	The association of sleep and physical activity with integrity of white matter microstructure in bipolar disorder patients and healthy controls. Psychiatry Research - Neuroimaging, 2017, 262, 71-80.	1.8	11

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145	Multi-center machine learning in imaging psychiatry: A meta-model approach. NeuroImage, 2017, 155, 10-24.	4.2	42
146	Affected Anatomical Rich Club and Structural–Functional Coupling in Young Offspring of Schizophrenia and Bipolar Disorder Patients. Biological Psychiatry, 2017, 82, 746-755.	1.3	120
147	Cognitive Decline and Disrupted Cognitive Trajectory in Schizophrenia. JAMA Psychiatry, 2017, 74, 535.	11.0	19
148	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. Nature Communications, 2017, 8, 14774.	12.8	114
149	Telomere quantification in frontal and temporal brain tissue of patients with schizophrenia. Journal of Psychiatric Research, 2017, 95, 231-234.	3.1	7
150	An experience sampling study on the ecological validity of the SWN-20: Indication that subjective well-being is associated with momentary affective states above and beyond psychosis susceptibility. Psychiatry Research, 2017, 258, 234-238.	3.3	4
151	The relationship between brain volumes and intelligence in bipolar disorder. Journal of Affective Disorders, 2017, 223, 59-64.	4.1	12
152	White matter maturation in the neonatal brain is predictive of school age cognitive capacities in children born very preterm. Developmental Medicine and Child Neurology, 2017, 59, 939-946.	2.1	36
153	Characterization of macrophages from schizophrenia patients. NPJ Schizophrenia, 2017, 3, 41.	3.6	16
154	Cell- and Single Molecule-Based Methods to Detect Anti- N -Methyl-D-Aspartate Receptor Autoantibodies in Patients With First-Episode Psychosis From the OPTiMiSE Project. Biological Psychiatry, 2017, 82, 766-772.	1.3	67
155	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. Brain Imaging and Behavior, 2017, 11, 1497-1514.	2.1	144
156	An actigraphy study investigating sleep in bipolar I patients, unaffected siblings and controls. Journal of Affective Disorders, 2017, 208, 248-254.	4.1	12
157	Connectome Disconnectivity and Cortical Gene Expression in Patients With Schizophrenia. Biological Psychiatry, 2017, 81, 495-502.	1.3	163
158	Changes in White Matter Organization in Adolescent Offspring of Schizophrenia Patients. Neuropsychopharmacology, 2017, 42, 495-501.	5.4	13
159	Multi-center MRI prediction models: Predicting sex and illness course in first episode psychosis patients. NeuroImage, 2017, 145, 246-253.	4.2	43
160	Individual prediction of long-term outcome in adolescents at ultra-high risk for psychosis: Applying machine learning techniques to brain imaging data. Human Brain Mapping, 2017, 38, 704-714.	3.6	56
161	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. Nature Genetics, 2017, 49, 27-35.	21.4	838
162	Intelligence and Brain Efficiency: Investigating the Association between Working Memory Performance, Glutamate, and GABA. Frontiers in Psychiatry, 2017, 8, 154.	2.6	21

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163	A Genetic Population Isolate in The Netherlands Showing Extensive Haplotype Sharing and Long Regions of Homozygosity. Genes, 2017, 8, 133.	2.4	7
164	Genetic influences on individual differences in longitudinal changes in global and subcortical brain volumes: Results of the ENIGMA plasticity working group. Human Brain Mapping, 2017, 38, 4444-4458.	3.6	51
165	Detecting Neuroimaging Biomarkers for Psychiatric Disorders: Sample Size Matters. Frontiers in Psychiatry, 2016, 7, 50.	2.6	172
166	Haloperidol versus second-generation antipsychotics in the long-term treatment of schizophrenia. Human Psychopharmacology, 2016, 31, 325-331.	1.5	16
167	The Salience of Reward. JAMA Psychiatry, 2016, 73, 777.	11.0	10
168	The association between hippocampal volume and life events in healthy twins. Hippocampus, 2016, 26, 1088-1095.	1.9	7
169	In vivo (R)-[11C]PK11195 PET imaging of 18kDa translocator protein in recent onset psychosis. NPJ Schizophrenia, 2016, 2, 16031.	3.6	63
170	Pharmacogenetic Associations of Antipsychotic Drug-Related Weight Gain: A Systematic Review and Meta-analysis. Schizophrenia Bulletin, 2016, 42, 1418-1437.	4.3	149
171	Heritability of cortical thickness changes over time in twin pairs discordant for schizophrenia. Schizophrenia Research, 2016, 173, 192-199.	2.0	28
172	Genetic Variation in Schizophrenia Liability is Shared With Intellectual Ability and Brain Structure. Schizophrenia Bulletin, 2016, 42, 1167-1175.	4.3	19
173	Progressive brain tissue loss in schizophrenia. Schizophrenia Research, 2016, 173, 121-123.	2.0	8
174	Brain development in adolescents at ultra-high risk for psychosis: Longitudinal changes related to resilience. NeuroImage: Clinical, 2016, 12, 542-549.	2.7	43
175	The association of antipsychotic medication and lithium with brain measures in patients with bipolar disorder. European Neuropsychopharmacology, 2016, 26, 1741-1751.	0.7	63
176	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	14.8	213
177	Brain network analysis reveals affected connectome structure in bipolar I disorder. Human Brain Mapping, 2016, 37, 122-134.	3.6	93
178	An integrated genetic-epigenetic analysis of schizophrenia: evidence for co-localization of genetic associations and differential DNA methylation. Genome Biology, 2016, 17, 176.	8.8	287
179	Genome-wide DNA methylation levels and altered cortisol stress reactivity following childhood trauma in humans. Nature Communications, 2016, 7, 10967.	12.8	175
180	Associated Microscale Spine Density and Macroscale Connectivity Disruptions in Schizophrenia. Biological Psychiatry, 2016, 80, 293-301.	1.3	75

#	Article	IF	CITATIONS
181	Association between olfactory identification and parkinsonism in patients with nonâ€affective psychosis. Microbial Biotechnology, 2016, 10, 404-410.	1.7	2
182	Trajectories of subcortical volume change in schizophrenia: A 5-year follow-up. Schizophrenia Research, 2016, 173, 140-145.	2.0	25
183	DRD2 Schizophrenia-Risk Allele Is Associated With Impaired Striatal Functioning in Unaffected Siblings of Schizophrenia Patients. Schizophrenia Bulletin, 2016, 42, 843-850.	4.3	21
184	Diminishing striatal activation across adolescent development during reward anticipation in offspring of schizophrenia patients. Schizophrenia Research, 2016, 170, 73-79.	2.0	21
185	Accelerated Brain Aging in Schizophrenia: A Longitudinal Pattern Recognition Study. American Journal of Psychiatry, 2016, 173, 607-616.	7.2	292
186	Altering the course of schizophrenia: progress and perspectives. Nature Reviews Drug Discovery, 2016, 15, 485-515.	46.4	410
187	The effect of aging on fronto-striatal reactive and proactive inhibitory control. NeuroImage, 2016, 132, 51-58.	4.2	48
188	Impaired frontal processing during agency inferences in schizophrenia. Psychiatry Research - Neuroimaging, 2016, 248, 134-141.	1.8	6
189	Structural Brain Connectivity as a Genetic Marker for Schizophrenia. JAMA Psychiatry, 2016, 73, 11.	11.0	56
190	Levels of Red Blood Cell Fatty Acids in Patients With Psychosis, Their Unaffected Siblings, and Healthy Controls. Schizophrenia Bulletin, 2016, 42, 358-368.	4.3	28
191	Topology of genetic associations between regional gray matter volume and intellectual ability: Evidence for a high capacity network. NeuroImage, 2016, 124, 1044-1053.	4.2	11
192	A comparison of indices for identifying the number of clusters in hierarchical clustering: A study on cognition in schizophrenia patients. Communications in Statistics Case Studies Data Analysis and Applications, 2015, 1, 98-113.	0.3	7
193	Schizophrenia. Nature Reviews Disease Primers, 2015, 1, 15067.	30.5	724
194	A guide on gene prioritization in studies of psychiatric disorders. International Journal of Methods in Psychiatric Research, 2015, 24, 245-256.	2.1	6
195	Development of the brain's structural network efficiency in early adolescence: A longitudinal <scp>DTI</scp> twin study. Human Brain Mapping, 2015, 36, 4938-4953.	3.6	64
196	Structural MRI Differences between Patients with and without First Rank Symptoms: A Delusion?. Frontiers in Psychiatry, 2015, 6, 107.	2.6	0
197	Changes in Thickness and Surface Area of the Human Cortex and Their Relationship with Intelligence. Cerebral Cortex, 2015, 25, 1608-1617.	2.9	290
198	Treatment Outcome-Related White Matter Differences in Veterans with Posttraumatic Stress Disorder. Neuropsychopharmacology, 2015, 40, 2434-2442.	5.4	54

#	Article	IF	CITATIONS
199	More Treatment for Those Most in Need? A Foregone Conclusion?. Schizophrenia Bulletin, 2015, 41, 26-27.	4.3	2
200	Physical Exercise Keeps the Brain Connected: Biking Increases White Matter Integrity in Patients With Schizophrenia and Healthy Controls. Schizophrenia Bulletin, 2015, 41, 869-878.	4.3	96
201	The Neonatal Connectome During Preterm Brain Development. Cerebral Cortex, 2015, 25, 3000-3013.	2.9	311
202	Changes in brain regions associated with food-intake regulation, body mass and metabolic profiles during acute antipsychotic treatment in first-episode schizophrenia. Psychiatry Research - Neuroimaging, 2015, 233, 186-193.	1.8	12
203	Comparing free water imaging and magnetization transfer measurements in schizophrenia. Schizophrenia Research, 2015, 161, 126-132.	2.0	31
204	Emotion processing in schizophrenia is state and trait dependent. Schizophrenia Research, 2015, 161, 392-398.	2.0	26
205	Cognitive benefits of right-handedness: A meta-analysis. Neuroscience and Biobehavioral Reviews, 2015, 51, 48-63.	6.1	79
206	Mineralocorticoid receptor haplotypes sex-dependently moderate depression susceptibility following childhood maltreatment. Psychoneuroendocrinology, 2015, 54, 90-102.	2.7	69
207	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	27.8	772
208	Cognitive Decline Preceding the Onset of Psychosis in Patients With 22q11.2 Deletion Syndrome. JAMA Psychiatry, 2015, 72, 377.	11.0	196
209	Association of IQ Changes and Progressive Brain Changes in Patients With Schizophrenia. JAMA Psychiatry, 2015, 72, 803.	11.0	80
210	Going Beyond "trial-and-error" in Psychiatric Treatments: OPTiMiSE-ing the Treatment of First Episode of Schizophrenia. Schizophrenia Bulletin, 2015, 41, 546-548.	4.3	6
211	Abnormalities in the experience of self-agency in schizophrenia: A replication study. Schizophrenia Research, 2015, 164, 210-213.	2.0	8
212	On the relationship between degree of hand-preference and degree of language lateralization. Brain and Language, 2015, 144, 10-15.	1.6	71
213	Cognitive enhancing agents in schizophrenia and bipolar disorder. European Neuropsychopharmacology, 2015, 25, 969-1002.	0.7	31
214	Magnetic Resonance Imaging and the Prediction of Outcome in First-Episode Schizophrenia: A Review of Current Evidence and Directions for Future Research. Schizophrenia Bulletin, 2015, 41, 574-583.	4.3	94
215	Modeling Determinants of Medication Attitudes and Poor Adherence in Early Nonaffective Psychosis: Implications for Intervention. Schizophrenia Bulletin, 2015, 41, 584-596.	4.3	36
216	Absence of <i>N</i> -Methyl- _{<scp>D</scp>} -Aspartate Receptor IgG Autoantibodies in Schizophrenia. JAMA Psychiatry, 2015, 72, 731.	11.0	58

#	Article	IF	CITATIONS
217	The Magic of Movement; the Potential of Exercise to Improve Cognition. Schizophrenia Bulletin, 2015, 41, 776-778.	4.3	8
218	The Contribution of Neuroimaging to Understanding Schizophrenia; Past, Present, and Future. Schizophrenia Bulletin, 2015, 41, 1-3.	4.3	17
219	Reduced fronto–striatal white matter integrity in schizophrenia patients and unaffected siblings: a DTI study. NPJ Schizophrenia, 2015, 1, 15001.	3.6	14
220	Heritability of fractional anisotropy in human white matter: A comparison of Human Connectome Project and ENIGMA-DTI data. NeuroImage, 2015, 111, 300-311.	4.2	227
221	The Promise of Biological Markers for Treatment Response in First-Episode Psychosis: A Systematic Review. Schizophrenia Bulletin, 2015, 41, 559-573.	4.3	93
222	Linkage Analysis in a Dutch Population Isolate Shows No Major Gene for Left-Handedness or Atypical Language Lateralization. Journal of Neuroscience, 2015, 35, 8730-8736.	3.6	66
223	Genetic Mapping in Mice Reveals the Involvement of Pcdh9 in Long-Term Social and Object Recognition and Sensorimotor Development. Biological Psychiatry, 2015, 78, 485-495.	1.3	47
224	Identification of schizophrenia-associated loci by combining DNA methylation and gene expression data from whole blood. European Journal of Human Genetics, 2015, 23, 1106-1110.	2.8	44
225	Fronto-striatal Dysfunction During Reward Processing in Unaffected Siblings of Schizophrenia Patients. Schizophrenia Bulletin, 2015, 41, 94-103.	4.3	70
226	Characterization of Genome-Methylome Interactions in 22 Nuclear Pedigrees. PLoS ONE, 2014, 9, e99313.	2.5	15
227	Frontal-Subcortical Circuits Involved in Reactive Control and Monitoring of Gaze. Journal of Neuroscience, 2014, 34, 8918-8929.	3.6	32
228	Personality Compensates for Impaired Quality of Life and Social Functioning in Patients With Psychotic Disorders Who Experienced Traumatic Events. Schizophrenia Bulletin, 2014, 40, 1356-1365.	4.3	27
229	Impaired right inferior frontal gyrus response to contextual cues in male veterans with PTSD during response inhibition. Journal of Psychiatry and Neuroscience, 2014, 39, 330-338.	2.4	59
230	GABA and glutamate in schizophrenia: A 7ÂT 1H-MRS study. NeuroImage: Clinical, 2014, 6, 398-407.	2.7	129
231	Social neuroscience in psychiatry: of obvious relevance. World Psychiatry, 2014, 13, 147-148.	10.4	1
232	Combining meta- and mega- analytic approaches for multi-site diffusion imaging based genetic studies: From the ENIGMA-DTI working group. , 2014, , .		0
233	Heritability of brain volume change and its relation to intelligence. NeuroImage, 2014, 100, 676-683.	4.2	38
234	How antipsychotics impact the different dimensions of Schizophrenia: A test of competing hypotheses. European Neuropsychopharmacology, 2014, 24, 1279-1288.	0.7	13

#	Article	IF	CITATIONS
235	Open, randomized trial of the effects of aripiprazole versus risperidone on social cognition in schizophrenia. European Neuropsychopharmacology, 2014, 24, 575-584.	0.7	29
236	Functional differences in emotion processing during adolescence and early adulthood. NeuroImage, 2014, 91, 70-76.	4.2	121
237	Cytokine alterations in first-episode schizophrenia patients before and after antipsychotic treatment. Schizophrenia Research, 2014, 154, 23-29.	2.0	171
238	Extrapyramidal symptoms during treatment of first schizophrenia episode: Results from EUFEST. European Neuropsychopharmacology, 2014, 24, 1500-1505.	0.7	25
239	Psychosis susceptibility syndrome: an alternative name for schizophrenia. Lancet Psychiatry,the, 2014, 1, 111.	7.4	7
240	An edge-centric perspective on the human connectome: link communities in the brain. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20130527.	4.0	51
241	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and megaanalytical approaches for data pooling. NeuroImage, 2014, 95, 136-150.	4.2	127
242	A Genome-wide Association Analysis of a Broad Psychosis Phenotype Identifies Three Loci for Further Investigation. Biological Psychiatry, 2014, 75, 386-397.	1.3	44
243	Neurocognitive and Clinical Predictors of Long-Term Outcome in Adolescents at Ultra-High Risk for Psychosis: A 6-Year Follow-Up. PLoS ONE, 2014, 9, e93994.	2.5	70
244	Schizophrenia Is a Cognitive Illness. JAMA Psychiatry, 2013, 70, 1107.	11.0	649
245	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	21.4	2,067
246	Brain Volumes in Schizophrenia: A Meta-Analysis in Over 18 000 Subjects. Schizophrenia Bulletin, 2013, 39, 1129-1138.	4.3	776
247	fMRI Guided rTMS Evidence for Reduced Left Prefrontal Involvement after Task Practice. PLoS ONE, 2013, 8, e80256.	2.5	7
248	Altered functional connectivity in posttraumatic stress disorder with versus without comorbid major depressive disorder: a resting state fMRI study. F1000Research, 2013, 2, 289.	1.6	20
249	Human brain changes across the life span: A review of 56 longitudinal magnetic resonance imaging studies. Human Brain Mapping, 2012, 33, 1987-2002.	3.6	346
250	Effects of Gestational Age and Birth Weight on Brain Volumes in Healthy 9 Year-Old Children. Journal of Pediatrics, 2010, 156, 896-901.	1.8	35
251	Sex steroids and brain structure in pubertal boys and girls. Psychoneuroendocrinology, 2009, 34, 332-342.	2.7	234
252	Evidence of altered cortical and amygdala activation during social decision-making in schizophrenia. NeuroImage, 2008, 40, 719-727.	4.2	53

#	Article	IF	CITATIONS
253	Effectiveness of antipsychotic drugs in first-episode schizophrenia and schizophreniform disorder: an open randomised clinical trial. Lancet, The, 2008, 371, 1085-1097.	13.7	964
254	Heritability of Changes in Brain Volume Over Time in Twin Pairs Discordant for Schizophrenia. Archives of General Psychiatry, 2008, 65, 1259.	12.3	119
255	What it is said versus how it is said: Comprehension of affective prosody in men with Klinefelter (47,XXY) syndrome. Journal of the International Neuropsychological Society, 2007, 13, 1065-1070.	1.8	45
256	What Happens After the First Episode? A Review of Progressive Brain Changes in Chronically Ill Patients With Schizophrenia. Schizophrenia Bulletin, 2007, 34, 354-366.	4.3	325
257	The 22q11.2 Deletion in Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 1104-1113.	0.5	338
258	The left hemisphere as the redundant hemisphere. Behavioral and Brain Sciences, 2003, 26, .	0.7	0
259	Handedness, language lateralisation and anatomical asymmetry in schizophrenia. British Journal of Psychiatry, 2001, 178, 344-351.	2.8	406
260	Focal Gray Matter Density Changes in Schizophrenia. Archives of General Psychiatry, 2001, 58, 1118.	12.3	255
261	Perception, mental imagery and reality discrimination in hallucinating and non-hallucinating schizophrenic patients. British Journal of Clinical Psychology, 2000, 39, 397-406.	3.5	63