René S Kahn

List of Publications by Year in descending order

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261 papers

26,182 citations

65 h-index 145 g-index

281 all docs

281 docs citations

281 times ranked

29651 citing authors

#	Article	IF	CITATIONS
1	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	21.4	2,067
2	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	21.4	1,191
3	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
4	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	27.8	929
5	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
6	Brain Volumes in Schizophrenia: A Meta-Analysis in Over 18 000 Subjects. Schizophrenia Bulletin, 2013, 39, 1129-1138.	4.3	776
7	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	27.8	772
8	Schizophrenia. Nature Reviews Disease Primers, 2015, 1, 15067.	30.5	724
9	Schizophrenia Is a Cognitive Illness. JAMA Psychiatry, 2013, 70, 1107.	11.0	649
10	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
11	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
12	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. Cell, 2018, 173, 1705-1715.e16.	28.9	623
13	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
14	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450
15	Comparative genetic architectures of schizophrenia in East Asian and European populations. Nature Genetics, 2019, 51, 1670-1678.	21.4	440
16	Altering the course of schizophrenia: progress and perspectives. Nature Reviews Drug Discovery, 2016, 15, 485-515.	46.4	410
17	Handedness, language lateralisation and anatomical asymmetry in schizophrenia. British Journal of Psychiatry, 2001, 178, 344-351.	2.8	406
18	Microglia innately develop within cerebral organoids. Nature Communications, 2018, 9, 4167.	12.8	405

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19	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
20	The 22q11.2 Deletion in Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 1104-1113.	0.5	338
21	Rare coding variants in ten genes confer substantial risk for schizophrenia. Nature, 2022, 604, 509-516.	27.8	326
22	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
23	The Neonatal Connectome During Preterm Brain Development. Cerebral Cortex, 2015, 25, 3000-3013.	2.9	311
24	Accelerated Brain Aging in Schizophrenia: A Longitudinal Pattern Recognition Study. American Journal of Psychiatry, 2016, 173, 607-616.	7.2	292
25	Changes in Thickness and Surface Area of the Human Cortex and Their Relationship with Intelligence. Cerebral Cortex, 2015, 25, 1608-1617.	2.9	290
26	Human microglia regional heterogeneity and phenotypes determined by multiplexed single-cell mass cytometry. Nature Neuroscience, 2019, 22, 78-90.	14.8	288
27	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
28	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
29	Focal Gray Matter Density Changes in Schizophrenia. Archives of General Psychiatry, 2001, 58, 1118.	12.3	255
30	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	12.8	250
31	Sex steroids and brain structure in pubertal boys and girls. Psychoneuroendocrinology, 2009, 34, 332-342.	2.7	234
32	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
33	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	14.8	213
34	Cognitive Decline Preceding the Onset of Psychosis in Patients With 22q11.2 Deletion Syndrome. JAMA Psychiatry, 2015, 72, 377.	11.0	196
35	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
36	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

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37	Genome-wide DNA methylation levels and altered cortisol stress reactivity following childhood trauma in humans. Nature Communications, 2016, 7, 10967.	12.8	175
38	Detecting Neuroimaging Biomarkers for Psychiatric Disorders: Sample Size Matters. Frontiers in Psychiatry, 2016, 7, 50.	2.6	172
39	Cytokine alterations in first-episode schizophrenia patients before and after antipsychotic treatment. Schizophrenia Research, 2014, 154, 23-29.	2.0	171
40	Connectome Disconnectivity and Cortical Gene Expression in Patients With Schizophrenia. Biological Psychiatry, 2017, 81, 495-502.	1.3	163
41	Two distinct neuroanatomical subtypes of schizophrenia revealed using machine learning. Brain, 2020, 143, 1027-1038.	7.6	158
42	Pharmacogenetic Associations of Antipsychotic Drug-Related Weight Gain: A Systematic Review and Meta-analysis. Schizophrenia Bulletin, 2016, 42, 1418-1437.	4.3	149
43	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
44	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
45	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
46	GABA and glutamate in schizophrenia: A 7ÂT 1H-MRS study. Neurolmage: Clinical, 2014, 6, 398-407.	2.7	129
47	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and megaanalytical approaches for data pooling. Neurolmage, 2014, 95, 136-150.	4.2	127
48	Functional differences in emotion processing during adolescence and early adulthood. NeuroImage, 2014, 91, 70-76.	4.2	121
49	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
50	Heritability of Changes in Brain Volume Over Time in Twin Pairs Discordant for Schizophrenia. Archives of General Psychiatry, 2008, 65, 1259.	12.3	119
51	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. Nature Communications, 2017, 8, 14774.	12.8	114
52	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. Biological Psychiatry, 2022, 91, 313-327.	1.3	114
53	Genetic analysis of the human microglial transcriptome across brain regions, aging and disease pathologies. Nature Genetics, 2022, 54, 4-17.	21.4	102
54	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

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55	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
56	The Promise of Biological Markers for Treatment Response in First-Episode Psychosis: A Systematic Review. Schizophrenia Bulletin, 2015, 41, 559-573.	4.3	93
57	Brain network analysis reveals affected connectome structure in bipolar I disorder. Human Brain Mapping, 2016, 37, 122-134.	3.6	93
58	Transcriptome analysis in whole blood reveals increased microbial diversity in schizophrenia. Translational Psychiatry, 2018, 8, 96.	4.8	92
59	Functional Connectome of the Fetal Brain. Journal of Neuroscience, 2019, 39, 9716-9724.	3.6	88
60	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
61	Association of IQ Changes and Progressive Brain Changes in Patients With Schizophrenia. JAMA Psychiatry, 2015, 72, 803.	11.0	80
62	Cognitive benefits of right-handedness: A meta-analysis. Neuroscience and Biobehavioral Reviews, 2015, 51, 48-63.	6.1	79
63	Synapse Pathology in Schizophrenia: A Meta-analysis of Postsynaptic Elements in Postmortem Brain Studies. Schizophrenia Bulletin, 2020, 46, 374-386.	4.3	77
64	Associated Microscale Spine Density and Macroscale Connectivity Disruptions in Schizophrenia. Biological Psychiatry, 2016, 80, 293-301.	1.3	75
65	Shared vulnerability for connectome alterations across psychiatric and neurological brain disorders. Nature Human Behaviour, 2019, 3, 988-998.	12.0	75
66	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	14.8	75
67	DNA methylation meta-analysis reveals cellular alterations in psychosis and markers of treatment-resistant schizophrenia. ELife, 2021, 10 , .	6.0	72
68	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
69	On the relationship between degree of hand-preference and degree of language lateralization. Brain and Language, 2015, 144, 10-15.	1.6	71
70	Fronto-striatal Dysfunction During Reward Processing in Unaffected Siblings of Schizophrenia Patients. Schizophrenia Bulletin, 2015, 41, 94-103.	4.3	70
71	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
72	Mineralocorticoid receptor haplotypes sex-dependently moderate depression susceptibility following childhood maltreatment. Psychoneuroendocrinology, 2015, 54, 90-102.	2.7	69

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73	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
74	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
75	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
76	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. Nature Genetics, 2022, 54, 541-547.	21.4	65
77	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
78	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
79	In vivo (R)-[11C]PK11195 PET imaging of 18kDa translocator protein in recent onset psychosis. NPJ Schizophrenia, 2016, 2, 16031.	3.6	63
80	The association of antipsychotic medication and lithium with brain measures in patients with bipolar disorder. European Neuropsychopharmacology, 2016, 26, 1741-1751.	0.7	63
81	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
82	Absence of <i>N</i> -Methyl- _{<scp>D</scp>} -Aspartate Receptor IgG Autoantibodies in Schizophrenia. JAMA Psychiatry, 2015, 72, 731.	11.0	58
83	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
84	Structural Brain Connectivity as a Genetic Marker for Schizophrenia. JAMA Psychiatry, 2016, 73, 11.	11.0	56
85	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
86	Treatment Outcome-Related White Matter Differences in Veterans with Posttraumatic Stress Disorder. Neuropsychopharmacology, 2015, 40, 2434-2442.	5.4	54
87	Using neuroimaging to help predict the onset of psychosis. NeuroImage, 2017, 145, 209-217.	4.2	54
88	White matter disruptions in patients with bipolar disorder. European Neuropsychopharmacology, 2018, 28, 743-751.	0.7	54
89	Evidence of altered cortical and amygdala activation during social decision-making in schizophrenia. Neurolmage, 2008, 40, 719-727.	4.2	53
90	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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91	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
92	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
93	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
94	The effect of aging on fronto-striatal reactive and proactive inhibitory control. NeuroImage, 2016, 132, 51-58.	4.2	48
95	Neuroharmony: A new tool for harmonizing volumetric MRI data from unseen scanners. Neurolmage, 2020, 220, 117127.	4.2	48
96	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
97	Multiscale Neuroscience of Psychiatric Disorders. Biological Psychiatry, 2019, 86, 512-522.	1.3	46
98	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
99	Microglia in post-mortem brain tissue of patients with bipolar disorder are not immune activated. Translational Psychiatry, 2019, 9, 153.	4.8	45
100	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
101	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
102	Brain development in adolescents at ultra-high risk for psychosis: Longitudinal changes related to resilience. NeuroImage: Clinical, 2016, 12, 542-549.	2.7	43
103	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
104	Multi-center MRI prediction models: Predicting sex and illness course in first episode psychosis patients. Neurolmage, 2017, 145, 246-253.	4.2	43
105	A loss of mature microglial markers without immune activation in schizophrenia. Glia, 2021, 69, 1251-1267.	4.9	43
106	Multi-center machine learning in imaging psychiatry: A meta-model approach. NeuroImage, 2017, 155, 10-24.	4.2	42
107	Connectome-Based Patterns of First-Episode Medication-NaÃ-ve Patients With Schizophrenia. Schizophrenia Bulletin, 2019, 45, 1291-1299.	4.3	42
108	The characteristics of psychotic features in bipolar disorder. Psychological Medicine, 2019, 49, 2036-2048.	4.5	40

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109	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
110	On the Origins of Schizophrenia. American Journal of Psychiatry, 2020, 177, 291-297.	7.2	40
111	Heritability of brain volume change and its relation to intelligence. NeuroImage, 2014, 100, 676-683.	4.2	38
112	Absence of cerebrospinal fluid antineuronal antibodies in schizophrenia spectrum disorders. British Journal of Psychiatry, 2018, 212, 318-320.	2.8	37
113	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. British Journal of Psychiatry, 2018, 213, 535-541.	2.8	37
114	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
115	Modeling Determinants of Medication Attitudes and Poor Adherence in Early Nonaffective Psychosis: Implications for Intervention. Schizophrenia Bulletin, 2015, 41, 584-596.	4.3	36
116	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
117	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
118	Frontal-Subcortical Circuits Involved in Reactive Control and Monitoring of Gaze. Journal of Neuroscience, 2014, 34, 8918-8929.	3.6	32
119	Comparing free water imaging and magnetization transfer measurements in schizophrenia. Schizophrenia Research, 2015, 161, 126-132.	2.0	31
120	Cognitive enhancing agents in schizophrenia and bipolar disorder. European Neuropsychopharmacology, 2015, 25, 969-1002.	0.7	31
121	Microglial activation in schizophrenia: Is translocator 18†kDa protein (TSPO) the right marker?. Schizophrenia Research, 2020, 215, 167-172.	2.0	30
122	Persistent negative symptoms in recent-onset psychosis: Relationship to treatment response and psychosocial functioning. European Neuropsychopharmacology, 2020, 34, 76-86.	0.7	30
123	Open, randomized trial of the effects of aripiprazole versus risperidone on social cognition in schizophrenia. European Neuropsychopharmacology, 2014, 24, 575-584.	0.7	29
124	Heritability of cortical thickness changes over time in twin pairs discordant for schizophrenia. Schizophrenia Research, 2016, 173, 192-199.	2.0	28
125	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
126	Remission from antipsychotic treatment in first episode psychosis related to longitudinal changes in brain glutamate. NPJ Schizophrenia, 2019, 5, 12.	3.6	28

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127	Overlapping but Asymmetrical Relationships Between Schizophrenia and Autism Revealed by Brain Connectivity. Schizophrenia Bulletin, 2020, 46, 1210-1218.	4.3	28
128	Multi-scale semi-supervised clustering of brain images: Deriving disease subtypes. Medical Image Analysis, 2022, 75, 102304.	11.6	28
129	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
130	Changes in the intracranial volume from early adulthood to the sixth decade of life: A longitudinal study. NeuroImage, 2020, 220, 116842.	4.2	27
131	Emotion processing in schizophrenia is state and trait dependent. Schizophrenia Research, 2015, 161, 392-398.	2.0	26
132	Comprehensive pathway analyses of schizophrenia risk loci point to dysfunctional postsynaptic signaling. Schizophrenia Research, 2018, 199, 195-202.	2.0	26
133	Extrapyramidal symptoms during treatment of first schizophrenia episode: Results from EUFEST. European Neuropsychopharmacology, 2014, 24, 1500-1505.	0.7	25
134	Trajectories of subcortical volume change in schizophrenia: A 5-year follow-up. Schizophrenia Research, 2016, 173, 140-145.	2.0	25
135	Brain age prediction in schizophrenia: Does the choice of machine learning algorithm matter?. Psychiatry Research - Neuroimaging, 2021, 310, 111270.	1.8	25
136	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
137	Genomeâ€wide association metaâ€analysis of age at first cannabis use. Addiction, 2018, 113, 2073-2086.	3.3	24
138	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
139	Sleep Disturbances, Psychosocial Difficulties, and Health Risk Behavior in 16,781 Dutch Adolescents. Academic Pediatrics, 2018, 18, 655-661.	2.0	23
140	Cortical magnetization transfer abnormalities and connectome dysconnectivity in schizophrenia. Schizophrenia Research, 2018, 192, 172-178.	2.0	23
141	Neuroanatomical abnormalities in first-episode psychosis across independent samples: a multi-centre mega-analysis. Psychological Medicine, 2021, 51, 340-350.	4.5	23
142	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
143	Cognitive dysfunction in schizophrenia: An expert group paper on the current state of the art. Schizophrenia Research: Cognition, 2022, 29, 100249.	1.3	23
144	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

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145	Diminishing striatal activation across adolescent development during reward anticipation in offspring of schizophrenia patients. Schizophrenia Research, 2016, 170, 73-79.	2.0	21
146	Intelligence and Brain Efficiency: Investigating the Association between Working Memory Performance, Glutamate, and GABA. Frontiers in Psychiatry, 2017, 8, 154.	2.6	21
147	Altered thalamocortical structural connectivity in persons with schizophrenia and healthy siblings. NeuroImage: Clinical, 2020, 28, 102370.	2.7	21
148	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
149	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
150	Whole blood transcriptome analysis in bipolar disorder reveals strong lithium effect. Psychological Medicine, 2020, 50, 2575-2586.	4.5	20
151	Characterisation of age and polarity at onset in bipolar disorder. British Journal of Psychiatry, 2021, 219, 659-669.	2.8	20
152	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
153	Genetic Variation in Schizophrenia Liability is Shared With Intellectual Ability and Brain Structure. Schizophrenia Bulletin, 2016, 42, 1167-1175.	4.3	19
154	Cognitive Decline and Disrupted Cognitive Trajectory in Schizophrenia. JAMA Psychiatry, 2017, 74, 535.	11.0	19
155	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
156	Genetic copy number variants, cognition and psychosis: a meta-analysis and a family study. Molecular Psychiatry, 2021, 26, 5307-5319.	7.9	18
157	The Contribution of Neuroimaging to Understanding Schizophrenia; Past, Present, and Future. Schizophrenia Bulletin, 2015, 41, 1-3.	4.3	17
158	Glucocorticoid receptor exon 1F methylation and the cortisol stress response in health and disease. Psychoneuroendocrinology, 2018, 97, 182-189.	2.7	17
159	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
160	Haloperidol versus second-generation antipsychotics in the long-term treatment of schizophrenia. Human Psychopharmacology, 2016, 31, 325-331.	1.5	16
161	Characterization of macrophages from schizophrenia patients. NPJ Schizophrenia, 2017, 3, 41.	3.6	16
162	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

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163	A Network of Psychopathological, Cognitive, and Motor Symptoms in Schizophrenia Spectrum Disorders. Schizophrenia Bulletin, 2021, 47, 915-926.	4.3	16
164	Characterization of Genome-Methylome Interactions in 22 Nuclear Pedigrees. PLoS ONE, 2014, 9, e99313.	2.5	15
165	Interhemispheric connectivity and hemispheric specialization in schizophrenia patients and their unaffected siblings. Neurolmage: Clinical, 2019, 21, 101656.	2.7	15
166	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
167	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. Molecular Psychiatry, 2021, 26, 5239-5250.	7.9	15
168	Reduced fronto–striatal white matter integrity in schizophrenia patients and unaffected siblings: a DTI study. NPJ Schizophrenia, 2015, 1, 15001.	3.6	14
169	B-cells and schizophrenia: A promising link or a finding lost in translation?. Brain, Behavior, and Immunity, 2019, 81, 52-62.	4.1	14
170	On the Specificity of Continuous Cognitive Decline in Schizophrenia. American Journal of Psychiatry, 2019, 176, 774-776.	7.2	14
171	Differences between physicians' and nurse practitioners' viewpoints on reasons for clozapine underprescription. Brain and Behavior, 2019, 9, e01318.	2.2	14
172	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
173	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
174	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
175	Relationship Between Serum NMDA Receptor Antibodies and Response to Antipsychotic Treatment in First-Episode Psychosis. Biological Psychiatry, 2021, 90, 9-15.	1.3	14
176	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
177	How antipsychotics impact the different dimensions of Schizophrenia: A test of competing hypotheses. European Neuropsychopharmacology, 2014, 24, 1279-1288.	0.7	13
178	Changes in White Matter Organization in Adolescent Offspring of Schizophrenia Patients. Neuropsychopharmacology, 2017, 42, 495-501.	5.4	13
179	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
180	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

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182	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
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