

Neeltje E M Van Haren

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

17,923
citations

20817

60
h-index

16183

124
g-index

215
all docs

215
docs citations

215
times ranked

17082
citing authors

#	ARTICLE	IF	CITATIONS
1	Subcortical brain volume abnormalities in 2028 individuals with schizophrenia and 2540 healthy controls via the ENIGMA consortium. <i>Molecular Psychiatry</i> , 2016, 21, 547-553.	7.9	820
2	Brain volume abnormalities in major depressive disorder: A meta-analysis of magnetic resonance imaging studies. <i>Human Brain Mapping</i> , 2009, 30, 3719-3735.	3.6	776
3	Brain Volumes in Schizophrenia: A Meta-Analysis in Over 18 000 Subjects. <i>Schizophrenia Bulletin</i> , 2013, 39, 1129-1138.	4.3	776
4	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	27.8	772
5	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	2.1	696
6	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018, 84, 644-654.	1.3	627
7	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012, 44, 552-561.	21.4	594
8	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. <i>Molecular Psychiatry</i> , 2018, 23, 932-942.	7.9	558
9	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. <i>Molecular Psychiatry</i> , 2018, 23, 1261-1269.	7.9	522
10	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	12.6	450
11	Subcortical volumetric abnormalities in bipolar disorder. <i>Molecular Psychiatry</i> , 2016, 21, 1710-1716.	7.9	400
12	Brain Volume Changes in First-Episode Schizophrenia. <i>Archives of General Psychiatry</i> , 2002, 59, 1002.	12.3	378
13	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100.	4.8	365
14	Human brain changes across the life span: A review of 56 longitudinal magnetic resonance imaging studies. <i>Human Brain Mapping</i> , 2012, 33, 1987-2002.	3.6	346
15	Changes in Cortical Thickness During the Course of Illness in Schizophrenia. <i>Archives of General Psychiatry</i> , 2011, 68, 871.	12.3	329
16	Accelerated Brain Aging in Schizophrenia: A Longitudinal Pattern Recognition Study. <i>American Journal of Psychiatry</i> , 2016, 173, 607-616.	7.2	292
17	Changes in Thickness and Surface Area of the Human Cortex and Their Relationship with Intelligence. <i>Cerebral Cortex</i> , 2015, 25, 1608-1617.	2.9	290
18	Genetic Contributions to Human Brain Morphology and Intelligence. <i>Journal of Neuroscience</i> , 2006, 26, 10235-10242.	3.6	271

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19	Focal Gray Matter Changes in Schizophrenia across the Course of the Illness: A 5-Year Follow-Up Study. <i>Neuropsychopharmacology</i> , 2007, 32, 2057-2066.	5.4	267
20	Focal Gray Matter Density Changes in Schizophrenia. <i>Archives of General Psychiatry</i> , 2001, 58, 1118.	12.3	255
21	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	12.8	250
22	Progressive Brain Volume Loss in Schizophrenia Over the Course of the Illness: Evidence of Maturational Abnormalities in Early Adulthood. <i>Biological Psychiatry</i> , 2008, 63, 106-113.	1.3	235
23	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	14.8	213
24	Volume Changes in Gray Matter in Patients With Schizophrenia. <i>American Journal of Psychiatry</i> , 2002, 159, 244-250.	7.2	198
25	Can structural MRI aid in clinical classification? A machine learning study in two independent samples of patients with schizophrenia, bipolar disorder and healthy subjects. <i>NeuroImage</i> , 2014, 84, 299-306.	4.2	195
26	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636.	21.4	192
27	Excessive Brain Volume Loss Over Time in Cannabis-Using First-Episode Schizophrenia Patients. <i>American Journal of Psychiatry</i> , 2008, 165, 490-496.	7.2	178
28	An fMRI Study of Verbal Self-monitoring: Neural Correlates of Auditory Verbal Feedback. <i>Cerebral Cortex</i> , 2006, 16, 969-977.	2.9	169
29	Classification of schizophrenia patients and healthy controls from structural MRI scans in two large independent samples. <i>NeuroImage</i> , 2012, 61, 606-612.	4.2	169
30	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514.	2.1	144
31	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	3.6	143
32	Brain volume changes in the first year of illness and 5-year outcome of schizophrenia. <i>British Journal of Psychiatry</i> , 2006, 189, 381-382.	2.8	132
33	Using structural MRI to identify bipolar disorders – 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , 2020, 25, 2130-2143.	7.9	127
34	Prefrontal cortical thinning links to negative symptoms in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2018, 48, 82-94.	4.5	121
35	Heritability of Changes in Brain Volume Over Time in Twin Pairs Discordant for Schizophrenia. <i>Archives of General Psychiatry</i> , 2008, 65, 1259.	12.3	119
36	Exercise therapy, cardiorespiratory fitness and their effect on brain volumes: A randomised controlled trial in patients with schizophrenia and healthy controls. <i>European Neuropsychopharmacology</i> , 2013, 23, 675-685.	0.7	119

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37	Genetic Schizophrenia Risk Variants Jointly Modulate Total Brain and White Matter Volume. <i>Biological Psychiatry</i> , 2013, 73, 525-531.	1.3	119
38	Changing your sex changes your brain: influences of testosterone and estrogen on adult human brain structure. <i>European Journal of Endocrinology</i> , 2006, 155, S107-S114.	3.7	118
39	Gray and white matter volume abnormalities in monozygotic and same-gender dizygotic twins discordant for schizophrenia. <i>Biological Psychiatry</i> , 2004, 55, 126-130.	1.3	115
40	Overlapping and Segregating Structural Brain Abnormalities in Twins With Schizophrenia or Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2012, 69, 349.	12.3	107
41	Brain morphology in antipsychotic-naïve schizophrenia: A study of multiple brain structures. <i>British Journal of Psychiatry</i> , 2002, 181, s66-s72.	2.8	100
42	Gray and white matter density changes in monozygotic and same-sex dizygotic twins discordant for schizophrenia using voxel-based morphometry. <i>NeuroImage</i> , 2006, 31, 482-488.	4.2	100
43	Influence of Genes and Environment on Brain Volumes in Twin Pairs Concordant and Discordant for Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2009, 66, 142.	12.3	99
44	Brain network analysis reveals affected connectome structure in bipolar I disorder. <i>Human Brain Mapping</i> , 2016, 37, 122-134.	3.6	93
45	Psychosis and brain volume changes during the first five years of schizophrenia. <i>European Neuropsychopharmacology</i> , 2009, 19, 147-151.	0.7	92
46	Brain Plasticity and Intellectual Ability Are Influenced by Shared Genes. <i>Journal of Neuroscience</i> , 2010, 30, 5519-5524.	3.6	90
47	Brain MRI abnormalities in schizophrenia: same genes or same environment?. <i>Psychological Medicine</i> , 2005, 35, 1399-1409.	4.5	84
48	Brain volumes as predictor of outcome in recent-onset schizophrenia: a multi-center MRI study. <i>Schizophrenia Research</i> , 2003, 64, 41-52.	2.0	82
49	Reliability of brain volumes from multicenter MRI acquisition: A calibration study. <i>Human Brain Mapping</i> , 2004, 22, 312-320.	3.6	82
50	Association of IQ Changes and Progressive Brain Changes in Patients With Schizophrenia. <i>JAMA Psychiatry</i> , 2015, 72, 803.	11.0	80
51	Positive symptoms associate with cortical thinning in the superior temporal gyrus via the ENIGMA Schizophrenia consortium. <i>Acta Psychiatrica Scandinavica</i> , 2017, 135, 439-447.	4.5	80
52	Schizophrenia as a progressive brain disease. <i>European Psychiatry</i> , 2008, 23, 245-254.	0.2	77
53	Mapping reliability in multicenter MRI: Voxel-based morphometry and cortical thickness. <i>Human Brain Mapping</i> , 2010, 31, 1967-1982.	3.6	77
54	Using Machine Learning and Structural Neuroimaging to Detect First Episode Psychosis: Reconsidering the Evidence. <i>Schizophrenia Bulletin</i> , 2020, 46, 17-26.	4.3	76

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55	A controlled study of brain structure in monozygotic twins concordant and discordant for schizophrenia. <i>Biological Psychiatry</i> , 2004, 56, 454-461.	1.3	75
56	Shared vulnerability for connectome alterations across psychiatric and neurological brain disorders. <i>Nature Human Behaviour</i> , 2019, 3, 988-998.	12.0	75
57	Genetic variants associated with longitudinal changes in brain structure across the lifespan. <i>Nature Neuroscience</i> , 2022, 25, 421-432.	14.8	75
58	Cannabis use and progressive cortical thickness loss in areas rich in CB1 receptors during the first five years of schizophrenia. <i>European Neuropsychopharmacology</i> , 2010, 20, 855-865.	0.7	74
59	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	3.6	72
60	Magnetic Resonance Imaging of the Thalamus and Adhesio Interthalamica in Twins With Schizophrenia. <i>Archives of General Psychiatry</i> , 2007, 64, 401.	12.3	70
61	Self-other integration and distinction in schizophrenia: A theoretical analysis and a review of the evidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 57, 220-237.	6.1	70
62	The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2019, 86, 545-556.	1.3	67
63	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	3.6	67
64	Positive priming and intentional binding: Eye-blink rate predicts reward information effects on the sense of agency. <i>Social Neuroscience</i> , 2012, 7, 105-112.	1.3	65
65	The association of antipsychotic medication and lithium with brain measures in patients with bipolar disorder. <i>European Neuropsychopharmacology</i> , 2016, 26, 1741-1751.	0.7	63
66	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. <i>Nature Communications</i> , 2020, 11, 4796.	12.8	61
67	Altered white matter connectivity in never-medicated patients with schizophrenia. <i>Human Brain Mapping</i> , 2013, 34, 2353-2365.	3.6	60
68	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 336-344.	4.3	60
69	Genes and structural brain imaging in schizophrenia. <i>Current Opinion in Psychiatry</i> , 2008, 21, 161-167.	6.3	59
70	Tract-based diffusion tensor imaging in patients with schizophrenia and their non-psychotic siblings. <i>European Neuropsychopharmacology</i> , 2013, 23, 295-304.	0.7	58
71	IQ change over time in schizophrenia and healthy individuals: A meta-analysis. <i>Schizophrenia Research</i> , 2013, 146, 201-208.	2.0	58
72	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 21-34.	1.7	57

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73	Evolutionary modifications in human brain connectivity associated with schizophrenia. <i>Brain</i> , 2019, 142, 3991-4002.	7.6	56
74	White matter disruptions in patients with bipolar disorder. <i>European Neuropsychopharmacology</i> , 2018, 28, 743-751.	0.7	54
75	Psychotic Experiences and Related Distress: A Cross-national Comparison and Network Analysis Based on 7141 Participants From 13 Countries. <i>Schizophrenia Bulletin</i> , 2018, 44, 1185-1194.	4.3	54
76	Brain Volume Changes After Withdrawal of Atypical Antipsychotics in Patients With First-Episode Schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , 2011, 31, 146-153.	1.4	53
77	The Genetic and Environmental Determinants of the Association Between Brain Abnormalities and Schizophrenia: The Schizophrenia Twins and Relatives Consortium. <i>Biological Psychiatry</i> , 2012, 71, 915-921.	1.3	52
78	Cannabis and brain morphology in recent-onset schizophrenia. <i>Schizophrenia Research</i> , 2004, 67, 305-307.	2.0	50
79	Cortical thickness and voxel-based morphometry in depressed elderly. <i>European Neuropsychopharmacology</i> , 2010, 20, 398-404.	0.7	50
80	Hippocampal Volume Change in Schizophrenia. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 737-744.	2.2	50
81	Hypothalamus and pituitary volume in schizophrenia: a structural MRI study. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 281-288.	2.1	49
82	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020, 25, 584-602.	7.9	49
83	Focal And Global Brain Measurements in Siblings of Patients With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2012, 38, 814-825.	4.3	48
84	Effects of brain-derived neurotrophic factor Val66Met polymorphism on hippocampal volume change in schizophrenia. <i>Hippocampus</i> , 2010, 20, 1010-1017.	1.9	46
85	Genetic and environmental influences on focal brain density in bipolar disorder. <i>Brain</i> , 2010, 133, 3080-3092.	7.6	45
86	Hypothalamus volume in twin pairs discordant for schizophrenia. <i>European Neuropsychopharmacology</i> , 2008, 18, 312-315.	0.7	44
87	Twin "singleton" differences in brain structure using structural equation modelling. <i>Brain</i> , 2002, 125, 384-390.	7.6	43
88	Multi-center MRI prediction models: Predicting sex and illness course in first episode psychosis patients. <i>NeuroImage</i> , 2017, 145, 246-253.	4.2	43
89	Multi-center machine learning in imaging psychiatry: A meta-model approach. <i>NeuroImage</i> , 2017, 155, 10-24.	4.2	42
90	Reciprocal causation models of cognitive vs volumetric cerebral intermediate phenotypes for schizophrenia in a pan-European twin cohort. <i>Molecular Psychiatry</i> , 2015, 20, 1386-1396.	7.9	41

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91	How Frequent Are Radiological Abnormalities in Patients With Psychosis? A Review of 1379 MRI Scans. <i>Schizophrenia Bulletin</i> , 2013, 39, 815-819.	4.3	40
92	Schizophrenia genetic variants are not associated with intelligence. <i>Psychological Medicine</i> , 2013, 43, 2563-2570.	4.5	40
93	Targeted Sequencing of 10,198 Samples Confirms Abnormalities in Neuronal Activity and Implicates Voltage-Gated Sodium Channels in Schizophrenia Pathogenesis. <i>Biological Psychiatry</i> , 2019, 85, 554-562.	1.3	40
94	Heritability of brain volume change and its relation to intelligence. <i>NeuroImage</i> , 2014, 100, 676-683.	4.2	38
95	Longitudinal MRI study in schizophrenia patients and their healthy siblings. <i>British Journal of Psychiatry</i> , 2008, 193, 422-423.	2.8	36
96	Brain volume reductions in medication-naïve patients with schizophrenia in relation to intelligence quotient. <i>Psychological Medicine</i> , 2012, 42, 1847-1856.	4.5	35
97	Genes contributing to subcortical volumes and intellectual ability implicate the thalamus. <i>Human Brain Mapping</i> , 2014, 35, 2632-2642.	3.6	35
98	No evidence for structural brain changes in young adolescents at ultra high risk for psychosis. <i>Schizophrenia Research</i> , 2009, 112, 1-6.	2.0	33
99	Prefrontal and Striatal Volumes in Monozygotic Twins Concordant and Discordant for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2012, 38, 192-203.	4.3	32
100	Symptom dimensions are associated with progressive brain volume changes in schizophrenia. <i>Schizophrenia Research</i> , 2012, 138, 171-176.	2.0	31
101	The long-term effect of perinatal asphyxia on hippocampal volumes. <i>Pediatric Research</i> , 2019, 85, 43-49.	2.3	31
102	Abnormalities in the establishment of feeling of self-agency in schizophrenia. <i>Schizophrenia Research</i> , 2013, 143, 50-54.	2.0	30
103	An exploratory fMRI study into inferences of self-agency. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 708-712.	3.0	30
104	Smoking, symptoms, and quality of life in patients with psychosis, siblings, and healthy controls: a prospective, longitudinal cohort study. <i>Lancet Psychiatry</i> , 2019, 6, 25-34.	7.4	30
105	Duration of untreated illness in schizophrenia is not associated with 5-year brain volume change. <i>Schizophrenia Research</i> , 2011, 132, 84-90.	2.0	29
106	Increased superior temporal activation associated with external misattributions of self-generated speech in schizophrenia. <i>Schizophrenia Research</i> , 2008, 100, 361-363.	2.0	28
107	Heritability of cortical thickness changes over time in twin pairs discordant for schizophrenia. <i>Schizophrenia Research</i> , 2016, 173, 192-199.	2.0	28
108	Overlapping but Asymmetrical Relationships Between Schizophrenia and Autism Revealed by Brain Connectivity. <i>Schizophrenia Bulletin</i> , 2020, 46, 1210-1218.	4.3	28

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109	Emotion recognition and theory of mind are related to gray matter volume of the prefrontal cortex in schizophrenia. <i>European Neuropsychopharmacology</i> , 2016, 26, 255-264.	0.7	27
110	A framework for assessing neuropsychiatric phenotypes by using smartphone-based location data. <i>Translational Psychiatry</i> , 2020, 10, 211.	4.8	27
111	Premorbid IQ subgroups in first episode non affective psychosis patients: Long-term sex differences in function and neurocognition. <i>Schizophrenia Research</i> , 2018, 197, 370-377.	2.0	26
112	Childhood adversities and psychotic symptoms: The potential mediating or moderating role of neurocognition and social cognition. <i>Schizophrenia Research</i> , 2019, 206, 183-193.	2.0	26
113	Trajectories of subcortical volume change in schizophrenia: A 5-year follow-up. <i>Schizophrenia Research</i> , 2016, 173, 140-145.	2.0	25
114	Simvastatin Augmentation for Patients With Early-Phase Schizophrenia-Spectrum Disorders: A Double-Blind, Randomized Placebo-Controlled Trial. <i>Schizophrenia Bulletin</i> , 2021, 47, 1108-1115.	4.3	24
115	Neuroanatomical abnormalities in first-episode psychosis across independent samples: a multi-centre mega-analysis. <i>Psychological Medicine</i> , 2021, 51, 340-350.	4.5	23
116	Cigarette smoking and progressive brain volume loss in schizophrenia. <i>European Neuropsychopharmacology</i> , 2010, 20, 454-458.	0.7	22
117	Childhood trauma is associated with reduced frontal gray matter volume: a large transdiagnostic structural MRI study. <i>Psychological Medicine</i> , 2023, 53, 741-749.	4.5	22
118	Simvastatin augmentation for recent-onset psychotic disorder: A study protocol. <i>BBA Clinical</i> , 2015, 4, 52-58.	4.1	20
119	Childhood abuse and white matter integrity in bipolar disorder patients and healthy controls. <i>European Neuropsychopharmacology</i> , 2018, 28, 807-817.	0.7	20
120	Associations between olfactory identification and (social) cognitive functioning: A cross-sectional study in schizophrenia patients and healthy controls. <i>Psychiatry Research</i> , 2018, 266, 147-151.	3.3	20
121	The influence of life events on first and recurrent admissions in bipolar disorder. <i>International Journal of Bipolar Disorders</i> , 2015, 3, 6.	2.2	19
122	Multisensory integration underlying body-ownership experiences in schizophrenia and offspring of patients: a study using the rubber hand illusion paradigm. <i>Journal of Psychiatry and Neuroscience</i> , 2019, 44, 177-184.	2.4	19
123	An overlapping pattern of cerebral cortical thinning is associated with both positive symptoms and aggression in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2020, 50, 2034-2045.	4.5	18
124	Genetic copy number variants, cognition and psychosis: a meta-analysis and a family study. <i>Molecular Psychiatry</i> , 2021, 26, 5307-5319.	7.9	18
125	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. <i>Schizophrenia Research</i> , 2018, 195, 306-317.	2.0	17
126	Brain structure, IQ, and psychopathology in young offspring of patients with schizophrenia or bipolar disorder. <i>European Psychiatry</i> , 2020, 63, e5.	0.2	17

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127	Remission criteria and functional outcome in patients with schizophrenia, a longitudinal study. Australian and New Zealand Journal of Psychiatry, 2015, 49, 266-274.	2.3	16
128	The relationship of IQ and emotional processing with insula volume in schizophrenia. Schizophrenia Research, 2018, 202, 141-148.	2.0	16
129	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
130	Comparing psychotic experiences in low-and-middle-income-countries and high-income-countries with a focus on measurement invariance. Psychological Medicine, 2022, 52, 1509-1516.	4.5	16
131	10Kin1day: A Bottom-Up Neuroimaging Initiative. Frontiers in Neurology, 2019, 10, 425.	2.4	15
132	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
133	Functional brain networks in the schizophrenia spectrum and bipolar disorder with psychosis. NPJ Schizophrenia, 2020, 6, 22.	3.6	15
134	Associations between psychosis endophenotypes across brain functional, structural, and cognitive domains. Psychological Medicine, 2018, 48, 1325-1340.	4.5	14
135	Intelligence, educational attainment, and brain structure in those at familial high risk for schizophrenia or bipolar disorder. Human Brain Mapping, 2022, 43, 414-430.	3.6	14
136	Genetic and environmental influences on cortical surface area and cortical thickness in bipolar disorder. Psychological Medicine, 2015, 45, 193-204.	4.5	13
137	Change in IQ in schizophrenia patients and their siblings: a controlled longitudinal study. Psychological Medicine, 2019, 49, 2573-2581.	4.5	13
138	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
139	A two-factor structure of first rank symptoms in patients with a psychotic disorder. Schizophrenia Research, 2013, 147, 269-274.	2.0	12
140	Contribution of genes and unique environment to cross-sectional and longitudinal measures of subcortical volumes in bipolar disorder. European Neuropsychopharmacology, 2015, 25, 2197-2209.	0.7	12
141	Individual differences in action co-representation: not personal distress or subclinical psychotic experiences but sex composition modulates joint action performance. Experimental Brain Research, 2016, 234, 499-510.	1.5	12
142	The relationship between brain volumes and intelligence in bipolar disorder. Journal of Affective Disorders, 2017, 223, 59-64.	4.1	12
143	The Latent Taxonicity of Schizotypy in Biological Siblings of Proband With Schizophrenia. Schizophrenia Bulletin, 2018, 44, 922-932.	4.3	12
144	A study of genetic and environmental contributions to structural brain changes over time in twins concordant and discordant for bipolar disorder. Journal of Psychiatric Research, 2016, 79, 116-124.	3.1	11

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145	Topology of genetic associations between regional gray matter volume and intellectual ability: Evidence for a high capacity network. <i>NeuroImage</i> , 2016, 124, 1044-1053.	4.2	11
146	The association of sleep and physical activity with integrity of white matter microstructure in bipolar disorder patients and healthy controls. <i>Psychiatry Research - Neuroimaging</i> , 2017, 262, 71-80.	1.8	11
147	The role of cognitive functioning in the relationship between childhood trauma and a mixed phenotype of affective-anxious-psychotic symptoms in psychotic disorders. <i>Schizophrenia Research</i> , 2018, 192, 262-268.	2.0	10
148	Deidentification procedures for magnetic resonance images and the impact on structural brain measures at different ages. <i>Human Brain Mapping</i> , 2021, 42, 3643-3655.	3.6	10
149	Is there change in intelligence quotient in chronically ill schizophrenia patients? A longitudinal study in twins discordant for schizophrenia. <i>Psychological Medicine</i> , 2012, 42, 2535-2541.	4.5	9
150	Expressive deficits and amotivation as mediators of the associations between cognitive problems and functional outcomes: Results from two independent cohorts. <i>Schizophrenia Research</i> , 2020, 218, 283-291.	2.0	9
151	Symptom Remission and Brain Cortical Networks at First Clinical Presentation of Psychosis: The OPTiMiSE Study. <i>Schizophrenia Bulletin</i> , 2021, 47, 444-455.	4.3	9
152	Sex Differences in Lifespan Trajectories and Variability of Human Sulcal and Gyral Morphology. <i>Cerebral Cortex</i> , 2021, 31, 5107-5120.	2.9	9
153	Association study of copy number variants with brain volume in schizophrenia patients and healthy controls. <i>Psychiatry Research</i> , 2012, 200, 1011-1013.	3.3	8
154	Abnormalities in the experience of self-agency in schizophrenia: A replication study. <i>Schizophrenia Research</i> , 2015, 164, 210-213.	2.0	8
155	Progressive brain tissue loss in schizophrenia. <i>Schizophrenia Research</i> , 2016, 173, 121-123.	2.0	8
156	Familial liability to psychosis is a risk factor for multimorbidity in people with psychotic disorders and their unaffected siblings. <i>European Psychiatry</i> , 2017, 45, 81-89.	0.2	8
157	Quantifying the informational value of classification images. <i>Behavior Research Methods</i> , 2019, 51, 2059-2073.	4.0	8
158	The association between hippocampal volume and life events in healthy twins. <i>Hippocampus</i> , 2016, 26, 1088-1095.	1.9	7
159	Social functioning in patients with a psychotic disorder and first rank symptoms. <i>Psychiatry Research</i> , 2016, 237, 147-152.	3.3	7
160	SA83. Brain Glutamate Levels and Antipsychotic Response in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, S142-S143.	4.3	7
161	Double hits in schizophrenia. <i>Human Molecular Genetics</i> , 2018, 27, 2755-2761.	2.9	7
162	The ACCEPT-study: design of an RCT with an active treatment control condition to study the effectiveness of the Dutch version of PEERSÂ® for adolescents with autism spectrum disorder. <i>BMC Psychiatry</i> , 2020, 20, 274.	2.6	7

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