

# Joost Janssen

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

1,948  
citations

331670

21  
h-index

330143

37  
g-index

46  
all docs

46  
docs citations

46  
times ranked

3907  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical and Subcortical Brain Morphometry Differences Between Patients With Autism Spectrum Disorder and Healthy Individuals Across the Lifespan: Results From the ENIGMA ASD Working Group. <i>American Journal of Psychiatry</i> , 2018, 175, 359-369.	7.2	356
2	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. <i>Nature Communications</i> , 2019, 10, 4958.	12.8	167
3	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	11.0	136
4	Progressive Brain Changes in Children and Adolescents With First-Episode Psychosis. <i>Archives of General Psychiatry</i> , 2012, 69, 16.	12.3	135
5	Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. <i>NeuroImage</i> , 2020, 218, 116956.	4.2	135
6	The Human Cerebral Cortex Flattens during Adolescence. <i>Journal of Neuroscience</i> , 2013, 33, 15004-15010.	3.6	108
7	Genetic variants associated with longitudinal changes in brain structure across the lifespan. <i>Nature Neuroscience</i> , 2022, 25, 421-432.	14.8	75
8	Cortical morphology of adolescents with bipolar disorder and with schizophrenia. <i>Schizophrenia Research</i> , 2014, 158, 91-99.	2.0	65
9	Individual differences in the dominance of interhemispheric connections predict cognitive ability beyond sex and brain size. <i>NeuroImage</i> , 2017, 155, 234-244.	4.2	62
10	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2022, 43, 37-55.	3.6	61
11	Age at First Episode Modulates Diagnosis-Related Structural Brain Abnormalities in Psychosis. <i>Schizophrenia Bulletin</i> , 2016, 42, 344-357.	4.3	58
12	Towards Precision Medicine in Psychosis: Benefits and Challenges of Multimodal Multicenter Studies – PSYSCAN: Translating Neuroimaging Findings From Research into Clinical Practice. <i>Schizophrenia Bulletin</i> , 2020, 46, 432-441.	4.3	56
13	Progressive brain changes in children and adolescents with early-onset psychosis: A meta-analysis of longitudinal MRI studies. <i>Schizophrenia Research</i> , 2016, 173, 132-139.	2.0	54
14	Cerebral volume measurements and subcortical white matter lesions and short-term treatment response in late life depression. <i>International Journal of Geriatric Psychiatry</i> , 2007, 22, 468-474.	2.7	53
15	Late-life depression: the differences between early- and late-onset illness in a community-based sample. <i>International Journal of Geriatric Psychiatry</i> , 2006, 21, 86-93.	2.7	50
16	Gyrus and Sulcal Cortical Thinning in Adolescents with First Episode Early-Onset Psychosis. <i>Biological Psychiatry</i> , 2009, 66, 1047-1054.	1.3	45
17	Neutrophil Count Is Associated With Reduced Gray Matter and Enlarged Ventricles in First-Episode Psychosis. <i>Schizophrenia Bulletin</i> , 2019, 45, 846-858.	4.3	41
18	Reduced Gyration Is Related to Reduced Interhemispheric Connectivity in Autism Spectrum Disorders. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 668-676.	0.5	37

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19	Sensory-to-Cognitive Systems Integration Is Associated With Clinical Severity in Autism Spectrum Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 422-433.	0.5	33
20	Intracranial and subcortical volumes in adolescents with <scp>early-onset</scp> psychosis: A multisite <scp>mega-analysis</scp> from the <scp>ENIGMA</scp> consortium. <i>Human Brain Mapping</i> , 2022, 43, 373-384.	3.6	27
21	Gray Matter Volume Decrease Distinguishes Schizophrenia From Bipolar Offspring During Childhood and Adolescence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 677-684.e2.	0.5	25
22	Subtly altered topological asymmetry of brain structural covariance networks in autism spectrum disorder across 43 datasets from the ENIGMA consortium. <i>Molecular Psychiatry</i> , 2022, 27, 2114-2125.	7.9	25
23	Gray matter changes and cognitive predictors of 2-year follow-up abnormalities in early-onset first-episode psychosis. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 113-126.	4.7	17
24	10Kin1day: A Bottom-Up Neuroimaging Initiative. <i>Frontiers in Neurology</i> , 2019, 10, 425.	2.4	15
25	Platform for systems medicine research and diagnostic applications in psychotic disordersâ€”The METSY project. <i>European Psychiatry</i> , 2018, 50, 40-46.	0.2	14
26	Dissimilarity in Sulcal Width Patterns in the Cortex can be Used to Identify Patients With Schizophrenia With Extreme Deficits in Cognitive Performance. <i>Schizophrenia Bulletin</i> , 2021, 47, 552-561.	4.3	13
27	Neuroanatomical deficits shared by youth with autism spectrum disorders and psychotic disorders. <i>Human Brain Mapping</i> , 2019, 40, 1643-1653.	3.6	11
28	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. <i>Biological Psychiatry</i> , 2022, 92, 299-313.	1.3	11
29	Elevated Extracellular Free-Water in a Multicentric First-Episode Psychosis Sample, Decrease During the First 2 Years of Illness. <i>Schizophrenia Bulletin</i> , 2020, 46, 846-856.	4.3	10
30	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
31	Sex Differences in Lifespan Trajectories and Variability of Human Sulcal and Gyral Morphology. <i>Cerebral Cortex</i> , 2021, 31, 5107-5120.	2.9	9
32	Atypical age-dependency of executive function and white matter microstructure in children and adolescents with autism spectrum disorders. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1361-1376.	4.7	8
33	Gender effects on brain changes in early-onset psychosis. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 1193-1205.	4.7	7
34	The association between gene variants and longitudinal structural brain changes in psychosis: a systematic review of longitudinal neuroimaging genetics studies. <i>NPJ Schizophrenia</i> , 2017, 3, 40.	3.6	7
35	Fronto-Parietal Gray Matter Volume Loss Is Associated with Decreased Working Memory Performance in Adolescents with a First Episode of Psychosis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3929.	2.4	4
36	Cortical thinning over two years after first-episode psychosis depends on age of onset. <i>NPJ Schizophrenia</i> , 2022, 8, 20.	3.6	3

#	ARTICLE	IF	CITATIONS
37	Longitudinal Allometry of Sulcal Morphology in Health and Schizophrenia. <i>Journal of Neuroscience</i> , 2022, 42, 3704-3715.	3.6	1
38	T25. THE RELATIONSHIP BETWEEN AGE AT FIRST-EPIISODE AND LONGITUDINAL CORTICAL CHANGES IN FIRST-EPIISODE PSYCHOSIS: A TWO-YEAR LONGITUDINAL STUDY IN AN ADOLESCENT AND ADULT-ONSET COHORT. <i>Schizophrenia Bulletin</i> , 2020, 46, S240-S241.	4.3	0