Unn K Haukvik

List of Publications by Year
in descending order

70 papers	7,687 citations	117453 34 h-index	88477 70 g-index
76 all docs	76 docs citations	76 times ranked	10248 citing authors

#	Article	IF	Citations
1	Subcortical brain volume abnormalities in 2028 individuals with schizophrenia and 2540 healthy controls via the ENIGMA consortium. Molecular Psychiatry, 2016, 21, 547-553.	4.1	820
2	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	13.7	772
3	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	1.1	696
4	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.	0.7	627
5	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. Molecular Psychiatry, 2018, 23, 932-942.	4.1	558
6	Cortical Thickness and Subcortical Volumes in Schizophrenia and Bipolar Disorder. Biological Psychiatry, 2010, 68, 41-50.	0.7	406
7	Subcortical volumetric abnormalities in bipolar disorder. Molecular Psychiatry, 2016, 21, 1710-1716.	4.1	400
8	Cortical Volume, Surface Area, and Thickness in Schizophrenia and Bipolar Disorder. Biological Psychiatry, 2012, 71, 552-560.	0.7	290
9	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	5.8	250
10	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	7.1	213
11	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. Nature Neuroscience, 2016, 19, 420-431.	7.1	204
12	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	9.4	192
13	In Vivo Hippocampal Subfield Volumes in Schizophrenia and Bipolar Disorder. Biological Psychiatry, 2015, 77, 581-588.	0.7	161
14	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. Neuropsychopharmacology, 2019, 44, 2285-2293.	2.8	147
15	Neuroimaging hippocampal subfields in schizophrenia and bipolar disorder: A systematic review and meta-analysis. Journal of Psychiatric Research, 2018, 104, 217-226.	1.5	116
16	Interplay between childhood trauma and BDNF val66met variants on blood BDNF mRNA levels and on hippocampus subfields volumes in schizophrenia spectrum and bipolar disorders. Journal of Psychiatric Research, 2014, 59, 14-21.	1.5	97
17	BDNF val66met modulates the association between childhood trauma, cognitive and brain abnormalities in psychoses. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 46, 181-188.	2.5	87
18	Brain Cortical Thickness and Surface Area Correlates of Neurocognitive Performance in Patients with Schizophrenia, Bipolar Disorder, and Healthy Adults. Journal of the International Neuropsychological Society, 2011, 17, 1080-1093.	1.2	80

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19	Investigating relationships between cortical thickness and cognitive performance in patients with schizophrenia and healthy adults. Psychiatry Research - Neuroimaging, 2010, 182, 123-133.	0.9	76
20	Subcortical brain volumes relate to neurocognition in schizophrenia and bipolar disorder and healthy controls. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1122-1130.	2.5	70
21	Somatic Comorbidity in Schizophrenia: Some Possible Biological Mechanisms Across the Life Span. Schizophrenia Bulletin, 2016, 42, 1316-1319.	2.3	69
22	TCF4 sequence variants and mRNA levels are associated with neurodevelopmental characteristics in psychotic disorders. Translational Psychiatry, 2012, 2, e112-e112.	2.4	67
23	What we learn about bipolar disorder from largeâ€scale neuroimaging: Findings and future directions from the <scp>ENIGMA</scp> Bipolar Disorder Working Group. Human Brain Mapping, 2022, 43, 56-82.	1.9	67
24	Reduced brain cortical folding in schizophrenia revealed in two independent samples. Schizophrenia Research, 2014, 152, 333-338.	1.1	65
25	Increased MRI-based cortical grey/white-matter contrast in sensory and motor regions in schizophrenia and bipolar disorder. Psychological Medicine, 2016, 46, 1971-1985.	2.7	62
26	Auditory Cortex Characteristics in Schizophrenia: Associations With Auditory Hallucinations. Schizophrenia Bulletin, 2017, 43, 75-83.	2.3	62
27	Lithium treatment and hippocampal subfields and amygdala volumes in bipolar disorder. Bipolar Disorders, 2015, 17, 496-506.	1.1	57
28	White matter aberrations and age-related trajectories in patients with schizophrenia and bipolar disorder revealed by diffusion tensor imaging. Scientific Reports, 2018, 8, 14129.	1.6	53
29	Schizofreni â€“ hva viser strukturell MR?. Tidsskrift for Den Norske Laegeforening, 2013, 133, 850-853.	0.2	51
30	Association between cytokine levels, verbal memory and hippocampus volume in psychotic disorders and healthy controls. Acta Psychiatrica Scandinavica, 2016, 133, 53-62.	2.2	48
31	No progressive brain changes during a 1-year follow-up of patients with first-episode psychosis. Psychological Medicine, 2016, 46, 589-598.	2.7	46
32	Cortical folding in Broca's area relates to obstetric complications in schizophrenia patients and healthy controls. Psychological Medicine, 2012, 42, 1329-1337.	2.7	45
33	Imaging Violence in Schizophrenia: A Systematic Review and Critical Discussion of the MRI Literature. Frontiers in Psychiatry, 2018, 9, 333.	1.3	42
34	No evidence for association between bipolar disorder risk gene variants and brain structural phenotypes. Journal of Affective Disorders, 2013, 151, 291-297.	2.0	41
35	Brain structure abnormalities in first-episode psychosis patients with persistent apathy. Schizophrenia Research, 2015, 164, 59-64.	1.1	41
36	In vivo hippocampal subfield volumes in bipolar disorderâ€”A megaâ€analysis from The Enhancing Neuro Imaging Genetics through <scp>Metaâ€Analysis</scp> Bipolar Disorder Working Group. Human Brain Mapping, 2022, 43, 385-398.	1.9	41

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37	An exploratory model for GÃ—E interaction on hippocampal volume in schizophrenia; obstetric complications and hypoxia-related genes. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1259-1265.	2.5	35
38	One year follow-up of alcohol and illicit substance use in first-episode psychosis: Does gender matter?. Comprehensive Psychiatry, 2014, 55, 274-282.	1.5	34
39	Normal Birth Weight Variation Is Related to Cortical Morphology Across the Psychosis Spectrum. Schizophrenia Bulletin, 2014, 40, 410-419.	2.3	33
40	A 5-year follow-up study of brain cortical and subcortical abnormalities in a schizophrenia cohort. Schizophrenia Research, 2012, 142, 209-216.	1.1	32
41	Pre- and perinatal hypoxia associated with hippocampus/amygdala volume in bipolar disorder. Psychological Medicine, 2014, 44, 975-985.	2.7	31
42	Brain Age Prediction Reveals Aberrant Brain White Matter in Schizophrenia and Bipolar Disorder: A Multisample Diffusion Tensor Imaging Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 1095-1103.	1.1	28
43	Intracranial and subcortical volumes in adolescents with <scp>early‐onset</scp> psychosis: A multisite <scp>mega‐analysis</scp> from the <scp>ENIGMA</scp> consortium. Human Brain Mapping, 2022, 43, 373-384.	1.9	27
44	Cerebral cortical thickness and a history of obstetric complications in schizophrenia. Journal of Psychiatric Research, 2009, 43, 1287-1293.	1.5	25
45	Hippocampal subfield and amygdala nuclei volumes in schizophrenia patients with a history of violence. European Archives of Psychiatry and Clinical Neuroscience, 2020, 270, 771-782.	1.8	25
46	Association between altered brain morphology and elevated peripheral endothelial markers â€" Implications for psychotic disorders. Schizophrenia Research, 2015, 161, 222-228.	1.1	23
47	Cigarette smoking is associated with thinner cingulate and insular cortices in patients with severe mental illness. Journal of Psychiatry and Neuroscience, 2015, 40, 241-249.	1.4	23
48	Oxytocin receptor expression patterns in the human brain across development. Neuropsychopharmacology, 2022, 47, 1550-1560.	2.8	23
49	Alcohol use is associated with thinner cerebral cortex and larger ventricles in schizophrenia, bipolar disorder and healthy controls. Psychological Medicine, 2017, 47, 655-668.	2.7	22
50	Brain volume change in first‐episode psychosis: an effect of antipsychotic medication independent of <scp>BMI</scp> change. Acta Psychiatrica Scandinavica, 2017, 135, 117-126.	2.2	18
51	ZNF804A and cortical thickness in schizophrenia and bipolar disorder. Psychiatry Research - Neuroimaging, 2013, 212, 154-157.	0.9	17
52	Population-based body–brain mapping links brain morphology with anthropometrics and body composition. Translational Psychiatry, 2021, 11, 295.	2.4	17
53	Childhood Trauma in Persons With Schizophrenia and a History of Interpersonal Violence. Frontiers in Psychiatry, 2020, 11, 383.	1.3	16
54	A preliminary study of cortical morphology in schizophrenia patients with a history of violence. Psychiatry Research - Neuroimaging, 2019, 288, 29-36.	0.9	15

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55	Obstetric complications and intelligence in patients on the schizophrenia-bipolar spectrum and healthy participants. Psychological Medicine, 2020, 50, 1914-1922.	2.7	15
56	White matter microstructure in schizophrenia patients with a history of violence. European Archives of Psychiatry and Clinical Neuroscience, 2021, 271, 623-634.	1.8	15
57	Cortical thickness, cortical surface area and subcortical volumes in schizophrenia and bipolar disorder patients with cannabis use. European Neuropsychopharmacology, 2018, 28, 37-47.	0.3	13
58	No effect of obstetric complications on basal ganglia volumes in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 619-623.	2.5	11
59	Microstructural White Matter and Links With Subcortical Structures in Chronic Schizophrenia: A Free-Water Imaging Approach. Frontiers in Psychiatry, 2020, 11, 56.	1.3	8
60	Associations between amygdala nuclei volumes, psychosis, psychopathy, and violent offending. Psychiatry Research - Neuroimaging, 2022, 319, 111416.	0.9	7
61	Constructing criminal insanity: The roles of legislators, judges and experts in Norway, Sweden and the Netherlands. New Journal of European Criminal Law, 2020, 11, 390-410.	0.0	6
62	Cytomegalovirus Infection Associated with Smaller Total Cortical Surface Area in Schizophrenia Spectrum Disorders. Schizophrenia Bulletin, 2022, 48, 1164-1173.	2.3	6
63	Interleukin-18 signaling system links to agitation in severe mental disorders. Psychoneuroendocrinology, 2022, 140, 105721.	1.3	6
64	Disentangling the relationship between cholesterol, aggression, and impulsivity in severe mental disorders. Brain and Behavior, 2020, 10, e01751.	1.0	5
65	Association of Birth Asphyxia With Regional White Matter Abnormalities Among Patients With Schizophrenia and Bipolar Disorders. JAMA Network Open, 2021, 4, e2139759.	2.8	5
66	Herpes simplex virus 1 infection on grey matter and general intelligence in severe mental illness. Translational Psychiatry, 2022, 12, .	2.4	5
67	White Matter Matters: Unraveling Violence in Psychosis and Psychopathy. Schizophrenia Bulletin Open, 2021, 2, .	0.9	4
68	Psychodynamic case formulations without technical language: a reliability study. BMC Psychology, 2019, 7, 67.	0.9	3
69	Remodelling criminal insanity: Exploring philosophical, legal, and medical premises of the medical model used in Norwegian law. International Journal of Law and Psychiatry, 2022, 81, 101776.	0.5	3
70	S97. IS EARLY DEBUT OF SUBSTANCE USE ASSOCIATED WITH VIOLENT OFFENDING IN SCHIZOPHRENIA?. Schizophrenia Bulletin, 2020, 46, S71-S72.	2.3	0