Cathy Scanlon

List of Publications by Year
in descending order

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23 papers	766 citations	516710 16 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	1773 citing authors

#	Article	IF	Citations
1	Progression of neuroanatomical abnormalities after first-episode of psychosis: A 3-year longitudinal sMRI study. Journal of Psychiatric Research, 2020, 130, 137-151.	3.1	28
2	Cognitive and Clinical Predictors of Prefrontal Cortical Thickness Change Following First-Episode of Psychosis. Psychiatry Research - Neuroimaging, 2020, 302, 111100.	1.8	10
3	A comparative study of segmentation techniques for the quantification of brain subcortical volume. Brain Imaging and Behavior, 2018, 12, 1678-1695.	2.1	66
4	Structural connectivity and rich-club organization in recent onset psychosis. Schizophrenia Research, 2018, 192, 477-478.	2.0	2
5	Age-Related Changes in Topological Degradation of White Matter Networks and Gene Expression in Chronic Schizophrenia. Brain Connectivity, 2017, 7, 574-589.	1.7	8
6	The arcuate fasciculus network and verbal deficits in psychosis. Translational Neuroscience, 2017, 8, 117-126.	1.4	4
7	Volume and shape analysis of subcortical brain structures and ventricles in euthymic bipolar I disorder. Psychiatry Research - Neuroimaging, 2015, 233, 324-330.	1.8	26
8	Progressive Brain Atrophy and Cortical Thinning in Schizophrenia after Commencing Clozapine Treatment. Neuropsychopharmacology, 2015, 40, 2409-2417.	5.4	58
9	Cognitive course in first-episode psychosis and clinical correlates: A 4 year longitudinal study using the MATRICS Consensus Cognitive Battery. Schizophrenia Research, 2015, 169, 101-108.	2.0	26
10	Structural brain network analysis in families multiply affected with bipolar I disorder. Psychiatry Research - Neuroimaging, 2015, 234, 44-51.	1.8	48
11	Altered Interhemispheric and Temporal Lobe White Matter Microstructural Organization in Severe Chronic Schizophrenia. Neuropsychopharmacology, 2014, 39, 944-954.	5.4	68
12	Distribution of tract deficits in schizophrenia. BMC Psychiatry, 2014, 14, 99.	2.6	43
13	Cortical thinning and caudate abnormalities in first episode psychosis and their association with clinical outcome. Schizophrenia Research, 2014, 159, 36-42.	2.0	30
14	Structural neuroimaging correlates of allelic variation of the BDNF val66met polymorphism. NeuroImage, 2014, 90, 280-289.	4.2	36
15	Grey and white matter abnormalities in temporal lobe epilepsy with and without mesial temporal sclerosis. Journal of Neurology, 2013, 260, 2320-2329.	3.6	91
16	MRIâ€Based Brain Structure Volumes in Temporal Lobe Epilepsy Patients and their Unaffected Siblings: A Preliminary Study. Journal of Neuroimaging, 2013, 23, 64-70.	2.0	14
17	Regional increase of cerebral cortex thickness in juvenile myoclonic epilepsy. Epilepsia, 2013, 54, e138-41.	5.1	31
18	Heritability of Subcortical Volumetric Traits in Mesial Temporal Lobe Epilepsy. PLoS ONE, 2013, 8, e61880.	2.5	16

#	Article	IF	Citations
19	A cross-sectional MRI study of brain regional atrophy and clinical characteristics of temporal lobe epilepsy with hippocampal sclerosis. Epilepsy Research, 2012, 99, 156-166.	1.6	29
20	Widespread cortical morphologic changes in juvenile myoclonic epilepsy: Evidence from structural MRI. Epilepsia, 2012, 53, 651-658.	5.1	61
21	Asymmetric cortical surface area and morphology changes in mesial temporal lobe epilepsy with hippocampal sclerosis. Epilepsia, 2012, 53, 995-1003.	5.1	31
22	Cortical curvature analysis in MRI-negative temporal lobe epilepsy: A surrogate marker for malformations of cortical development. Epilepsia, 2011, 52, 28-34.	5.1	13
23	Cerebral Cortical Gyrification: A Preliminary Investigation in Temporal Lobe Epilepsy. Epilepsia, 2007, 48, 211-219.	5.1	27