## Maureen McHugo

List of Publications by Year in descending order

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759233 794594 28 422 12 19 h-index citations g-index papers 28 28 28 603 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Hyperactivity and Reduced Activation of Anterior Hippocampus in Early Psychosis. American Journal of Psychiatry, 2019, 176, 1030-1038.	7.2	65
2	Regionally specific volume deficits along the hippocampal long axis in early and chronic psychosis. NeuroImage: Clinical, 2018, 20, 1106-1114.	2.7	64
3	Manual segmentation of the human bed nucleus of the stria terminalis using 3 T MRI. Neurolmage, 2017, 146, 288-292.	4.2	54
4	Hippocampal volume in early psychosis: a 2-year longitudinal study. Translational Psychiatry, 2020, 10, 306.	4.8	31
5	Personality traits predicting quality of life and overall functioning in schizophrenia. Schizophrenia Research, 2017, 182, 19-23.	2.0	26
6	Disrupted Habituation in the Early Stage of Psychosis. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 1004-1012.	1.5	21
7	Cognitive motor impairments and brain structure in schizophrenia spectrum disorder patients with a history of catatonia. Schizophrenia Research, 2020, 222, 335-341.	2.0	19
8	Increased Amplitude of Low Frequency Fluctuations but Normal Hippocampal-Default Mode Network Connectivity in Schizophrenia. Frontiers in Psychiatry, 2015, 6, 92.	2.6	16
9	Incomplete hippocampal inversion in schizophrenia: prevalence, severity, and impact on hippocampal structure. Molecular Psychiatry, 2021, 26, 5407-5416.	7.9	16
10	Medial temporal lobe volumes in late-life depression: effects of age and vascular risk factors. Brain Imaging and Behavior, 2020, 14, 19-29.	2.1	14
11	Impact of substance use disorder on gray matter volume in schizophrenia. Psychiatry Research - Neuroimaging, 2018, 280, 9-14.	1.8	13
12	Registration-based image enhancement improves multi-atlas segmentation of the thalamic nuclei and hippocampal subfields. Magnetic Resonance Imaging, 2019, 59, 143-152.	1.8	12
13	Relational Memory in the Early Stage of Psychosis: A 2-Year Follow-up Study. Schizophrenia Bulletin, 2021, 47, 75-86.	4.3	12
14	Multi-scale hippocampal parcellation improves atlas-based segmentation accuracy. Proceedings of SPIE, 2017, 10133, .	0.8	10
15	Neural correlates of resolving conflict from emotional and nonemotional distracters in obsessive-compulsive disorder. Psychiatry Research - Neuroimaging, 2019, 284, 29-36.	1.8	8
16	Habituation during encoding: A new approach to the evaluation of memory deficits in schizophrenia. Schizophrenia Research, 2020, 223, 179-185.	2.0	6
17	Stable habituation deficits in the early stage of psychosis: a 2-year follow-up study. Translational Psychiatry, 2021, 11, 20.	4.8	6
18	BNST and amygdala connectivity are altered during threat anticipation in schizophrenia. Behavioural Brain Research, 2021, 412, 113428.	2.2	6

#	Article	IF	Citations
19	Reproducibility evaluation of SLANT whole brain segmentation across clinical magnetic resonance imaging protocols., 2019, 10949,.		6
20	Generalizing deep whole-brain segmentation for post-contrast MRI with transfer learning. Journal of Medical Imaging, 2020, 7, 064004.	1.5	4
21	Anterior hippocampal dysfunction in early psychosis: a 2-year follow-up study. Psychological Medicine, 2023, 53, 160-169.	4.5	3
22	Automated, open-source segmentation of the Hippocampus and amygdala with the open Vanderbilt archive of the temporal lobe. Magnetic Resonance Imaging, 2021, 81, 17-23.	1.8	3
23	Increased amplitude of hippocampal low frequency fluctuations in early psychosis: A two-year follow-up study. Schizophrenia Research, 2022, 241, 260-266.	2.0	3
24	Incomplete Hippocampal Inversion: A Neurodevelopmental Mechanism for Hippocampal Shape Deformation in Schizophrenia. Biological Psychiatry, 2022, 92, 314-322.	1.3	2
25	The Effect of Deep Brain Stimulation Therapy on Fear-Related Capture of Attention in Parkinson's Disease and Essential Tremor: A Comparison to Healthy Individuals. Journal of Neurological Disorders, 2018, 06, .	0.1	1
26	Generalizing Deep Whole Brain Segmentation for Pediatric and Post- Contrast MRI with Augmented Transfer Learning. Proceedings of SPIE, 2020, 11313, .	0.8	1
27	F77. HABITUATION DEFICITS ARE ASSOCIATED WITH RELATIONAL MEMORY IMPAIRMENT IN THE EARLY STAGE OF PSYCHOSIS. Schizophrenia Bulletin, 2019, 45, S283-S284.	4.3	0
28	19.4 RELATIONAL MEMORY AND HIPPOCAMPAL FUNCTION IN EARLY AND CHRONIC SCHIZOPHRENIA. Schizophrenia Bulletin, 2019, 45, S120-S121.	4.3	0