Synthia Guimond

List of Publications by Year
in descending order

37 papers	776 citations	623734 14 h-index	580821 25 g-index
42 all docs	42 docs citations	42 times ranked	1030 citing authors

#	Article	IF	Citations
1	Creating a Digital Health Smartphone App and Digital Phenotyping Platform for Mental Health and Diverse Healthcare Needs: an Interdisciplinary and Collaborative Approach. Journal of Technology in Behavioral Science, 2019, 4, 73-85.	2.3	123
2	Neuroimaging in Schizophrenia. Neuroimaging Clinics of North America, 2020, 30, 73-83.	1.0	83
3	Problematic Social Media Use in Adolescents and Young Adults: Systematic Review and Meta-analysis. JMIR Mental Health, 2022, 9, e33450.	3.3	66
4	Distinct electrophysiological indices of maintenance in auditory and visual short-term memory. Neuropsychologia, 2013, 51, 2939-2952.	1.6	36
5	Neural correlates of cognitive deficits across developmental phases of schizophrenia. Neurobiology of Disease, 2019, 131, 104353.	4.4	35
6	Cortical thickness and low insight into symptoms in enduring schizophrenia. Schizophrenia Research, 2016, 170, 66-72.	2.0	34
7	The Efficacy of Cognitive Remediation in Depression: A Systematic Literature Review and Meta-Analysis. Journal of Affective Disorders, 2021, 284, 238-246.	4.1	31
8	Verbal memory impairments in schizophrenia associated with cortical thinning. NeuroImage: Clinical, 2016, 11, 20-29.	2.7	27
9	Prefrontal activity and impaired memory encoding strategies in schizophrenia. Journal of Psychiatric Research, 2017, 91, 64-73.	3.1	25
10	The retention of simultaneous tones in auditory short-term memory: A magnetoencephalography study. NeuroImage, 2013, 82, 384-392.	4.2	24
11	Strategy for Semantic Association Memory (SESAME) training: Effects on brain functioning in schizophrenia. Psychiatry Research - Neuroimaging, 2018, 271, 50-58.	1.8	23
12	Individual variation in brain network topology is linked to emotional intelligence. NeuroImage, 2019, 189, 214-223.	4.2	23
13	Social cognition in early course of schizophrenia: Exploratory factor analysis. Psychiatry Research, 2019, 272, 737-743.	3.3	21
14	Saturation of auditory short-term memory causes a plateau in the sustained anterior negativity event-related potential. Brain Research, 2014, 1592, 55-64.	2.2	18
15	Feasibility and Efficacy of Virtual Reality Interventions to Improve Psychosocial Functioning in Psychosis: Systematic Review. JMIR Mental Health, 2022, 9, e28502.	3.3	16
16	Cognitive training of self-initiation of semantic encoding strategies in schizophrenia: A pilot study. Neuropsychological Rehabilitation, 2016, 26, 464-479.	1.6	14
17	White matter microstructure across brain-based biotypes for psychosis â€“ findings from the bipolar-schizophrenia network for intermediate phenotypes. Psychiatry Research - Neuroimaging, 2021, 308, 111234.	1.8	14
18	Impaired regulation of emotional distractors during working memory load in schizophrenia. Journal of Psychiatric Research, 2018, 101, 14-20.	3.1	13

#	Article	IF	Citations
19	Towards remote digital phenotyping of cognition in schizophrenia. Schizophrenia Research, 2019, 208, 36-38.	2.0	12
20	Association of white matter microstructure and extracellular free-water with cognitive performance in the early course of schizophrenia. Psychiatry Research - Neuroimaging, 2020, 305, 111159.	1.8	12
21	Effects of peer social interaction on performance during computerized cognitive remediation therapy in patients with early course schizophrenia: A pilot study. Schizophrenia Research, 2019, 203, 17-23.	2.0	11
22	Remote cognitive assessment in severe mental illness: a scoping review. NPJ Schizophrenia, 2022, 8, 14.	3.6	11
23	A Diagnosis and Biotype Comparison Across the Psychosis Spectrum: Investigating Volume and Shape Amygdala-Hippocampal Differences from the B-SNIP Study. Schizophrenia Bulletin, 2021, 47, 1706-1717.	4.3	10
24	Subcortical surface shape in youth at familial high risk for schizophrenia. Psychiatry Research - Neuroimaging, 2017, 267, 36-44.	1.8	8
25	Functional connectivity associated with improvement in emotion management after cognitive enhancement therapy in early-course schizophrenia. Psychological Medicine, 2022, 52, 2245-2254.	4.5	8
26	Confirmatory Efficacy of Cognitive Enhancement Therapy for Early Schizophrenia: Results From a Multisite Randomized Trial. Psychiatric Services, 2022, 73, 501-509.	2.0	7
27	Validation of an ecological momentary assessment to measure processing speed and executive function in schizophrenia. NPJ Schizophrenia, 2021, 7, 64.	3.6	6
28	First-in-human imaging and kinetic analysis of vesicular acetylcholine transporter density in the heart using [18F]FEOBV PET. Journal of Nuclear Cardiology, 2021, 28, 50-54.	2.1	5
29	Altered amygdala shape trajectories and emotion recognition in youth at familial high risk of schizophrenia who develop psychosis. Translational Psychiatry, 2022, 12, 202.	4.8	4
30	Theory of Mind impairments in early course schizophrenia: An fMRI study. Journal of Psychiatric Research, 2021, 136, 236-243.	3.1	3
31	Recollection rejection of new items in individuals with first-episode psychosis.. Journal of Abnormal Psychology, 2016, 125, 104-113.	1.9	2
32	198. Impaired Emotion Regulation During Working Memory in Early Schizophrenia. Schizophrenia Bulletin, 2017, 43, S103-S103.	4.3	1
33	Cognitive Enhancement Therapy in Early Schizophrenia: A Qualitative and Quantitative Case Series of Patientsâ€™ Experiences. Journal of Psychosocial Rehabilitation and Mental Health, 2021, 8, 109-123.	0.8	1
34	T22. PITUITARY GLAND VOLUME DIFFERENCES IN INDIVIDUALS WITH PSYCHOSIS: RESULTS FROM THE BIPOLAR-SCHIZOPHRENIA NETWORK ON INTERMEDIATE PHENOTYPES (B-SNIP) STUDY. Schizophrenia Bulletin, 2018, 44, S121-S121.	4.3	0
35	145. Diagnosis and Biotype Comparisons Across the Psychosis Spectrum: Investigating Amygdala-Hippocampal Differences From the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) Study. Biological Psychiatry, 2018, 83, S59.	1.3	0
36	F193. White Matter Microstructure and Social Cognition in Early Course Schizophrenia. Biological Psychiatry, 2019, 85, S288.	1.3	0

#	Article	IF	Citations
37	Encapsulating psychosis with a second language: A clinical case. Schizophrenia Research, 2022, 248, 363-365.	2.0	0