

# Synthia Guimond

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

776  
citations

623188

14  
h-index

610482

24  
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. <i>Journal of Technology in Behavioral Science</i> , 2019, 4, 73-85.	1.3	123
2	Neuroimaging in Schizophrenia. <i>Neuroimaging Clinics of North America</i> , 2020, 30, 73-83.	0.5	83
3	Problematic Social Media Use in Adolescents and Young Adults: Systematic Review and Meta-analysis. <i>JMIR Mental Health</i> , 2022, 9, e33450.	1.7	66
4	Distinct electrophysiological indices of maintenance in auditory and visual short-term memory. <i>Neuropsychologia</i> , 2013, 51, 2939-2952.	0.7	36
5	Neural correlates of cognitive deficits across developmental phases of schizophrenia. <i>Neurobiology of Disease</i> , 2019, 131, 104353.	2.1	35
6	Cortical thickness and low insight into symptoms in enduring schizophrenia. <i>Schizophrenia Research</i> , 2016, 170, 66-72.	1.1	34
7	The Efficacy of Cognitive Remediation in Depression: A Systematic Literature Review and Meta-Analysis. <i>Journal of Affective Disorders</i> , 2021, 284, 238-246.	2.0	31
8	Verbal memory impairments in schizophrenia associated with cortical thinning. <i>NeuroImage: Clinical</i> , 2016, 11, 20-29.	1.4	27
9	Prefrontal activity and impaired memory encoding strategies in schizophrenia. <i>Journal of Psychiatric Research</i> , 2017, 91, 64-73.	1.5	25
10	The retention of simultaneous tones in auditory short-term memory: A magnetoencephalography study. <i>NeuroImage</i> , 2013, 82, 384-392.	2.1	24
11	Strategy for Semantic Association Memory (SESAME) training: Effects on brain functioning in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2018, 271, 50-58.	0.9	23
12	Individual variation in brain network topology is linked to emotional intelligence. <i>NeuroImage</i> , 2019, 189, 214-223.	2.1	23
13	Social cognition in early course of schizophrenia: Exploratory factor analysis. <i>Psychiatry Research</i> , 2019, 272, 737-743.	1.7	21
14	Saturation of auditory short-term memory causes a plateau in the sustained anterior negativity event-related potential. <i>Brain Research</i> , 2014, 1592, 55-64.	1.1	18
15	Feasibility and Efficacy of Virtual Reality Interventions to Improve Psychosocial Functioning in Psychosis: Systematic Review. <i>JMIR Mental Health</i> , 2022, 9, e28502.	1.7	16
16	Cognitive training of self-initiation of semantic encoding strategies in schizophrenia: A pilot study. <i>Neuropsychological Rehabilitation</i> , 2016, 26, 464-479.	1.0	14
17	White matter microstructure across brain-based biotypes for psychosis “ findings from the bipolar-schizophrenia network for intermediate phenotypes. <i>Psychiatry Research - Neuroimaging</i> , 2021, 308, 111234.	0.9	14
18	Impaired regulation of emotional distractors during working memory load in schizophrenia. <i>Journal of Psychiatric Research</i> , 2018, 101, 14-20.	1.5	13

#	ARTICLE	IF	CITATIONS
19	Towards remote digital phenotyping of cognition in schizophrenia. <i>Schizophrenia Research</i> , 2019, 208, 36-38.	1.1	12
20	Association of white matter microstructure and extracellular free-water with cognitive performance in the early course of schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2020, 305, 111159.	0.9	12
21	Effects of peer social interaction on performance during computerized cognitive remediation therapy in patients with early course schizophrenia: A pilot study. <i>Schizophrenia Research</i> , 2019, 203, 17-23.	1.1	11
22	Remote cognitive assessment in severe mental illness: a scoping review. <i>NPJ Schizophrenia</i> , 2022, 8, 14.	2.0	11
23	A Diagnosis and Biotype Comparison Across the Psychosis Spectrum: Investigating Volume and Shape Amygdala-Hippocampal Differences from the B-SNIP Study. <i>Schizophrenia Bulletin</i> , 2021, 47, 1706-1717.	2.3	10
24	Subcortical surface shape in youth at familial high risk for schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2017, 267, 36-44.	0.9	8
25	Functional connectivity associated with improvement in emotion management after cognitive enhancement therapy in early-course schizophrenia. <i>Psychological Medicine</i> , 2022, 52, 2245-2254.	2.7	8
26	Confirmatory Efficacy of Cognitive Enhancement Therapy for Early Schizophrenia: Results From a Multisite Randomized Trial. <i>Psychiatric Services</i> , 2022, 73, 501-509.	1.1	7
27	Validation of an ecological momentary assessment to measure processing speed and executive function in schizophrenia. <i>NPJ Schizophrenia</i> , 2021, 7, 64.	2.0	6
28	First-in-human imaging and kinetic analysis of vesicular acetylcholine transporter density in the heart using [18F]FEOBV PET. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 50-54.	1.4	5
29	Altered amygdala shape trajectories and emotion recognition in youth at familial high risk of schizophrenia who develop psychosis. <i>Translational Psychiatry</i> , 2022, 12, 202.	2.4	4
30	Theory of Mind impairments in early course schizophrenia: An fMRI study. <i>Journal of Psychiatric Research</i> , 2021, 136, 236-243.	1.5	3
31	Recollection rejection of new items in individuals with first-episode psychosis.. <i>Journal of Abnormal Psychology</i> , 2016, 125, 104-113.	2.0	2
32	198. Impaired Emotion Regulation During Working Memory in Early Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, S103-S103.	2.3	1
33	Cognitive Enhancement Therapy in Early Schizophrenia: A Qualitative and Quantitative Case Series of Patients's™ Experiences. <i>Journal of Psychosocial Rehabilitation and Mental Health</i> , 2021, 8, 109-123.	0.4	1
34	T22. PITUITARY GLAND VOLUME DIFFERENCES IN INDIVIDUALS WITH PSYCHOSIS: RESULTS FROM THE BIPOLAR-SCHIZOPHRENIA NETWORK ON INTERMEDIATE PHENOTYPES (B-SNIP) STUDY. <i>Schizophrenia Bulletin</i> , 2018, 44, S121-S121.	2.3	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. <i>Biological Psychiatry</i> , 2018, 83, S59.	0.7	0
36	F193. White Matter Microstructure and Social Cognition in Early Course Schizophrenia. <i>Biological Psychiatry</i> , 2019, 85, S288.	0.7	0

#	ARTICLE	IF	CITATIONS
37	Encapsulating psychosis with a second language: A clinical case. Schizophrenia Research, 2022, 248, 363-365.	1.1	0