

# Sarah E Morgan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2999219/publications.pdf>

Version: 2024-02-01

20  
papers

1,105  
citations

687220

13  
h-index

752573

20  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1984  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time observation of multiexcitonic states in ultrafast singlet fission using coherent 2D electronic spectroscopy. <i>Nature Chemistry</i> , 2016, 8, 16-23.	6.6	308
2	Cortical patterning of abnormal morphometric similarity in psychosis is associated with brain expression of schizophrenia-related genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9604-9609.	3.3	200
3	Transcriptomic and cellular decoding of regional brain vulnerability to neurogenetic disorders. <i>Nature Communications</i> , 2020, 11, 3358.	5.8	141
4	Schizotypy-Related Magnetization of Cortex in Healthy Adolescence Is Colocated With Expression of Schizophrenia-Related Genes. <i>Biological Psychiatry</i> , 2020, 88, 248-259.	0.7	59
5	Towards Precision Medicine in Psychosis: Benefits and Challenges of Multimodal Multicenter Studies—PSYSCAN: Translating Neuroimaging Findings From Research into Clinical Practice. <i>Schizophrenia Bulletin</i> , 2020, 46, 432-441.	2.3	56
6	Resting state fMRI based multilayer network configuration in patients with schizophrenia. <i>NeuroImage: Clinical</i> , 2020, 25, 102169.	1.4	46
7	Dysconnectivity of a brain functional network was associated with blood inflammatory markers in depression. <i>Brain, Behavior, and Immunity</i> , 2021, 98, 299-309.	2.0	43
8	Lower speech connectedness linked to incidence of psychosis in people at clinical high risk. <i>Schizophrenia Research</i> , 2021, 228, 493-501.	1.1	40
9	A Network Neuroscience Approach to Typical and Atypical Brain Development. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 754-766.	1.1	39
10	What Is the Link Between Attention-Deficit/Hyperactivity Disorder and Sleep Disturbance? A Multimodal Examination of Longitudinal Relationships and Brain Structure Using Large-Scale Population-Based Cohorts. <i>Biological Psychiatry</i> , 2020, 88, 459-469.	0.7	31
11	Natural Language Processing markers in first episode psychosis and people at clinical high-risk. <i>Translational Psychiatry</i> , 2021, 11, 630.	2.4	28
12	Low-dimensional morphospace of topological motifs in human fMRI brain networks. <i>Network Neuroscience</i> , 2018, 2, 285-302.	1.4	20
13	Quantum “coherent” dynamics in photosynthetic charge separation revealed by wavelet analysis. <i>Scientific Reports</i> , 2017, 7, 2890.	1.6	19
14	Sexually divergent development of depression-related brain networks during healthy human adolescence. <i>Science Advances</i> , 2022, 8, .	4.7	14
15	Functional Magnetic Resonance Imaging Connectivity Accurately Distinguishes Cases With Psychotic Disorders From Healthy Controls, Based on Cortical Features Associated With Brain Network Development. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 1125-1134.	1.1	10
16	Nonlinear network model analysis of vibrational energy transfer and localisation in the Fenna-Matthews-Olson complex. <i>Scientific Reports</i> , 2016, 6, 36703.	1.6	7
17	Vibrational Coherence Reveals the Role of Dark Multiexciton States in Ultrafast Singlet Exciton Fission. , 2014, , .		2
18	Integrated metastate functional connectivity networks predict change in symptom severity in clinical high risk for psychosis. <i>Human Brain Mapping</i> , 2021, 42, 439-451.	1.9	2

#	ARTICLE	IF	CITATIONS
19	Morphometric similarity deviations in stimulant use disorder point towards abnormal brain ageing. Brain Communications, 2022, 4, .	1.5	2
20	Vibrational Coherence Reveals the Role of Dark Multiexciton States in Ultrafast Singlet Exciton Fission. Springer Proceedings in Physics, 2015, , 226-229.	0.1	1