

The dysconnection hypothesis (2016)

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Aberrant Temporal Connectivity in Persons at Clinical High Risk for Psychosis. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 696-705.	1.1	18
2	Motor system dysfunction in the schizophrenia diathesis: Neural systems to neurotransmitters. <i>European Psychiatry</i> , 2017, 44, 125-133.	0.1	39
3	Abnormal Brain Activation During Theory of Mind Tasks in Schizophrenia: A Meta-Analysis. <i>Schizophrenia Bulletin</i> , 2017, 43, 1240-1250.	2.3	85
4	Enlarged temporal integration window in schizophrenia indicated by the double-flash illusion. <i>Cognitive Neuropsychiatry</i> , 2017, 22, 145-158.	0.7	37
5	Brain network dysfunction in youth with obsessive-compulsive disorder induced by simple uni-manual behavior: The role of the dorsal anterior cingulate cortex. <i>Psychiatry Research - Neuroimaging</i> , 2017, 260, 6-15.	0.9	20
6	Comprehensive review: Computational modelling of schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 83, 631-646.	2.9	62
7	Dopaminergic responses in the core part of the nucleus accumbens to subcutaneous MK801 administration are increased following postnatal transient blockade of the prefrontal cortex. <i>Behavioural Brain Research</i> , 2017, 335, 191-198.	1.2	9
8	Neuroplasticity and the brain connectome: what can Jean Talairach's reflections bring to modern psychosurgery?. <i>Neurosurgical Focus</i> , 2017, 43, E11.	1.0	12
9	Verbal working memory and functional large-scale networks in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2017, 270, 86-96.	0.9	8
10	What Can Different Motor Circuits Tell Us About Psychosis? An RDoC Perspective. <i>Schizophrenia Bulletin</i> , 2017, 43, 949-955.	2.3	100
11	Measuring alterations in oscillatory brain networks in schizophrenia with resting-state MEG: State-of-the-art and methodological challenges. <i>Clinical Neurophysiology</i> , 2017, 128, 1719-1736.	0.7	32
12	White matter changes in treatment refractory schizophrenia: Does cognitive control and myelination matter?. <i>NeuroImage: Clinical</i> , 2018, 18, 186-191.	1.4	24
13	Year-end review in Schizophrenia Research 2017. <i>Schizophrenia Research</i> , 2018, 192, 3-5.	1.1	0
14	The function and failure of sensory predictions. <i>Annals of the New York Academy of Sciences</i> , 2018, 1426, 199-220.	1.8	45
15	Gamma band oscillations in the early phase of psychosis: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 90, 381-399.	2.9	45
16	Negative Schizotypy and Altered Functional Connectivity During Facial Emotion Processing. <i>Schizophrenia Bulletin</i> , 2018, 44, S491-S500.	2.3	23
17	Network Neuroscience: A Framework for Developing Biomarkers in Psychiatry. <i>Current Topics in Behavioral Neurosciences</i> , 2018, 40, 79-109.	0.8	16
18	Increased sensorimotor network connectivity associated with clozapine eligibility in people with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2018, 275, 36-42.	0.9	10

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19	Brain functional connectivity of meaning attribution in patients with psychosis: Preliminary electroencephalographic observations. <i>Schizophrenia Research</i> , 2018, 199, 449-451.	1.1	5
20	Generative models for clinical applications in computational psychiatry. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2018, 9, e1460.	1.4	34
21	Dynamic Causal Modeling and Its Application to Psychiatric Disorders. , 2018, , 117-144.		4
22	Knowing when to stop: Aberrant precision and evidence accumulation in schizophrenia. <i>Schizophrenia Research</i> , 2018, 197, 386-391.	1.1	22
23	Multisensory temporal binding window in autism spectrum disorders and schizophrenia spectrum disorders: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 86, 66-76.	2.9	83
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25	Ion channels in EEG: isolating channel dysfunction in NMDA receptor antibody encephalitis. <i>Brain</i> , 2018, 141, 1691-1702.	3.7	58
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28	Time as context: The influence of hierarchical patterning on sensory inference. <i>Schizophrenia Research</i> , 2018, 191, 123-131.	1.1	17
29	Stronger default mode network connectivity is associated with poorer clinical insight in youth at ultra high-risk for psychotic disorders. <i>Schizophrenia Research</i> , 2018, 193, 244-250.	1.1	27
30	Motor dysfunction as an intermediate phenotype across schizophrenia and other psychotic disorders: Progress and perspectives. <i>Schizophrenia Research</i> , 2018, 200, 26-34.	1.1	26
31	Familial Risk and a Genome-Wide Supported DRD2 Variant for Schizophrenia Predict Lateral Prefrontal-Amygdala Effective Connectivity During Emotion Processing. <i>Schizophrenia Bulletin</i> , 2018, 44, 834-843.	2.3	16
32	Functional network dysconnectivity as a biomarker of treatment resistance in schizophrenia. <i>Schizophrenia Research</i> , 2018, 195, 160-167.	1.1	36
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36	LSD modulates effective connectivity and neural adaptation mechanisms in an auditory oddball paradigm. <i>Neuropharmacology</i> , 2018, 142, 251-262.	2.0	42

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38	Sharpening of Hierarchical Visual Feature Representations of Blurred Images. <i>ENeuro</i> , 2018, 5, ENEURO.0443-17.2018.	0.9	13
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40	Altered predictive capability of the brain network EEG model in schizophrenia during cognition. <i>Schizophrenia Research</i> , 2018, 201, 120-129.	1.1	24
41	NEUROTRANSMITTER AND BRAIN PARTS INVOLVED IN SCHIZOPHRENIA. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 4.	0.3	6
42	Confused Connections? Targeting White Matter to Address Treatment Resistant Schizophrenia. <i>Frontiers in Pharmacology</i> , 2018, 9, 1172.	1.6	7
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51	Prevalence and characteristics of multi-modal hallucinations in people with psychosis who experience visual hallucinations. <i>Psychiatry Research</i> , 2018, 269, 25-30.	1.7	41
52	Prenatal inflammation and risk for schizophrenia: A role for immune proteins in neurodevelopment. <i>Development and Psychopathology</i> , 2018, 30, 1157-1178.	1.4	29
53	Modeling Schizophrenia's Abnormal Cortical Neural Synchrony in Monkeys. <i>Journal of Neuroscience</i> , 2018, 38, 7375-7377.	1.7	0
54	Dynamic Reorganization of Functional Connectivity Reveals Abnormal Temporal Efficiency in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2019, 45, 659-669.	2.3	59
55	Childhood Trauma Associated White Matter Abnormalities in First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2019, 45, 369-376.	2.3	22

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56	Rigidity in Motor Behavior and Brain Functioning in Patients With Schizophrenia and High Levels of Apathy. <i>Schizophrenia Bulletin</i> , 2019, 45, 542-551.	2.3	9
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64	Resting-State Functional Network Organization Is Stable Across Adolescent Development for Typical and Psychosis Spectrum Youth. <i>Schizophrenia Bulletin</i> , 2020, 46, 395-407.	2.3	5
65	Resting-state functional connectivity in treatment response and resistance in schizophrenia: A systematic review. <i>Schizophrenia Research</i> , 2019, 211, 10-20.	1.1	15
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68	Acquisition of visual priors and induced hallucinations in chronic schizophrenia. <i>Brain</i> , 2019, 142, 2523-2537.	3.7	27
69	Enhanced Molecular Appreciation of Psychiatric Disorders Through High-Dimensionality Data Acquisition and Analytics. <i>Methods in Molecular Biology</i> , 2019, 2011, 671-723.	0.4	13
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75	S-Ketamine's Effect Changes the Cortical Electrophysiological Activity Related to Semantic Affective Dimension of Pain: A Placebo- Controlled Study in Healthy Male Individuals. <i>Frontiers in Neuroscience</i> , 2019, 13, 959.	1.4	0
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77	Towards artificial intelligence in mental health by improving schizophrenia prediction with multiple brain parcellation ensemble-learning. <i>NPJ Schizophrenia</i> , 2019, 5, 2.	2.0	71
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83	Attenuated mismatch negativity in patients with first-episode antipsychotic-naïve schizophrenia using a source-resolved method. <i>NeuroImage: Clinical</i> , 2019, 22, 101760.	1.4	10
84	Impaired illness awareness in schizophrenia and posterior corpus callosal white matter tract integrity. <i>NPJ Schizophrenia</i> , 2019, 5, 8.	2.0	11
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86	Dysconnectivity of the Agency Network in Schizophrenia: A Functional Magnetic Resonance Imaging Study. <i>Frontiers in Psychiatry</i> , 2019, 10, 171.	1.3	15
87	Distinct and opposite profiles of connectivity during self-reference task and rest in youth at clinical high risk for psychosis. <i>Human Brain Mapping</i> , 2019, 40, 3254-3264.	1.9	25
88	Structural similarity networks predict clinical outcome in early-phase psychosis. <i>Neuropsychopharmacology</i> , 2019, 44, 915-922.	2.8	23
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112	Electroencephalogram Microstate Abnormalities in Early-Course Psychosis. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 35-44.	1.1	28
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117	Brain functional connectivity data enhance prediction of clinical outcome in youth at risk for psychosis. <i>NeuroImage: Clinical</i> , 2020, 26, 102108.	1.4	25
118	Computational Dissociation of Dopaminergic and Cholinergic Effects on Action Selection and Inhibitory Control. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 364-372.	1.1	3
119	Altered default mode network functional connectivity in individuals with co-occurrence of schizotypy and obsessive-compulsive traits. <i>Psychiatry Research - Neuroimaging</i> , 2020, 305, 111170.	0.9	6
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128	Altered amygdala-based functional connectivity in individuals with attenuated psychosis syndrome and first-episode schizophrenia. <i>Scientific Reports</i> , 2020, 10, 17711.	1.6	3

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130	Electrophysiological network alterations in adults with copy number variants associated with high neurodevelopmental risk. <i>Translational Psychiatry</i> , 2020, 10, 324.	2.4	8
131	Functional brain networks in the schizophrenia spectrum and bipolar disorder with psychosis. <i>NPJ Schizophrenia</i> , 2020, 6, 22.	2.0	15
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157	Heterogeneity of Outcomes and Network Connectivity in Early-Stage Psychosis: A Longitudinal Study. <i>Schizophrenia Bulletin</i> , 2021, 47, 138-148.	2.3	6
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