Temporal Imprecision of Phase Coherence in Schizophr Mechanisms and Diagnostic Marker

Molecular Psychiatry

29, 425-438

DOI: 10.1038/s41380-023-02337-z

Citation Report

#	Article	IF	Citations
1	Effects and Neural Mechanisms of Different Physical Activity on Major Depressive Disorder Based on Cerebral Multimodality Monitoring: A Narrative Review. Frontiers in Human Neuroscience, 2024, 18, 1406670.	3.9	15
2	Irregularity of Visual Motion Perception and Negative Symptoms in Schizophrenia. Schizophrenia, 2024, 10, 1-11.	4.4	7
3	3D-Optical Motion Capturing Examination of Sensori- and Psychomotor Abnormalities in Mental Disorders: Progress and Perspectives. Neuroscience and Biobehavioral Reviews, 2024, 167, 105917.	8.5	9
4	Basic Self-Disturbance in Schizophrenia: From Neuronal to Mental Topographic Dedifferentiation. Schizophrenia Research, 2024, 274, 327-328.	3.1	4
5	Beyond Mood — Depression as a Speed Disorder: Biomarkers for Abnormal Slowness. Journal of Psychiatry and Neuroscience, 2024, 49, E357-E366.	3.9	18
6	Connecting Brain and Mind Through Temporo-Spatial Dynamics: Towards a Theory of Common Currency. Physics of Life Reviews, 2025, 52, 29-43.	2.5	32
7	Increasing the Construct Validity of Computational Phenotypes of Mental Illness Through Active Inference and Brain Imaging. Brain Sciences, 2024, 14, 1278.	3.9	4
8	Schizophrenia Following Early Adolescence Prodrome: A Neurodevelopmental Subtype With Autism-Like Sensorimotor and Social Cognition Deficits. Schizophrenia Bulletin, 2025, 51, 1581-1591.	5.5	5
9	Neural Activity Responsiveness by Maturation of Inhibition Underlying Critical Period Plasticity. Frontiers in Neural Circuits, 2025, 18, 1519704.	2.9	3
10	Shorter and Inflexible Intrinsic Neural Timescales of the Self in Schizophrenia. Journal of Psychiatry and Neuroscience, 2025, 50, E57-E66.	3.9	11
11	From Pre-Stimulus Activity to the Contents of Consciousness – A Spatiotemporal View: Reply to Comments on “Beyond Task Response-Pre-Stimulus Activity Modulates Contents of Consciousness”. Physics of Life Reviews, 2025, 53, 76-90.	2.5	3
12	What Constitutes the Personal Space in Schizophrenia? Converging Subjective Experience, Brain, and Social Environment. Schizophrenia Bulletin, 2025, 51, 574-577.	5.5	1
13	Spurious Autobiographical Memories of Psychosis: A Dopamine-Gated Neuroplasticity Account for Relapse and Treatment-Resistant Psychosis. Psychological Medicine, 2025, 55, e14.	5.2	1
14	Abnormal Phase-Amplitude Coupling in Patients With First-Episode Schizophrenia During the Auditory Steady-State Response and Resting States. Medical and Biological Engineering and Computing, 2025, 63, 3099-3111.	4.3	1
15	Task Difficulty Modulates the Effect of Mind Wandering on Phase Dynamics. Proceedings of the National Academy of Sciences of the United States of America, 2025, 122, e2416387122.	9.0	10
16	Design of Efficient Bi-Orthogonal Wavelets for EEG-Based Detection of Schizophrenia. Engineering Science and Technology, an International Journal, 2025, 68, 102090.	5.3	8
17	From Experience to Symptoms: A Multilayer Hierarchy of Psychopathological Dimensions in Schizophrenia. Psychopathology, 2025, .	3.1	10
18	Brain Dynamics Shape Cognition–Spatiotemporal Neuroscience. Physics of Life Reviews, 2025, 54, 173-201.	2.5	11

#	Article	IF	Citations
19	Increased Intra-Subject Variability in Reward Behavior Relates to Symptom Severity in Schizophrenia. Schizophrenia, 2025, 11, 108.	4.4	1
20	Temporal Imprecision and Its Dynamics in Schizophrenia. Translational Psychiatry, 2025, 15, 279.	7.8	13
21	Cerebellar-Cortical Dysfunction and Schizophrenia: Advances in Neurocognition and Therapeutic Strategies. Schizophrenia Research, 2025, 286, 37-46.	3.1	3
22	Quantitative EEG Practical Guide. , 2025, .		3
23	Mapping EEG Metrics to Human Affective and Cognitive Models: An Interdisciplinary Scoping Review From a Cognitive Neuroscience Perspective. Biomimetics, 2025, 10, 730.	4.7	40
24	From Neuronal to Mental Topography – Neurophenomenology of Auditory Hallucinations. Translational Psychiatry, 2025, 15, 496.	7.8	2
25	Gamma Power and Its Association With Lipid Profile and Cognitive Impairment in Schizophrenia: A Resting-State EEG Study. Schizophrenia Bulletin, 2026, .	5.5	1
26	Learning Evoked Centrality Dynamics in the Schizophrenia Brain: Entropy, Heterogeneity, and Inflexibility of Brain Networks. Journal of Psychiatry and Neuroscience, 2025, 50, E337-E350.	3.9	4
27	Cerebellar Dysconnectivity in Schizophrenia Spectrum: Task-Based Functional Connectivity Analysis and Cognitive Stratification. Frontiers in Psychiatry, 2026, 17, 1796599.	3.9	1
28	EEG Predict Response to Transcutaneous Auricular Vagus Nerve Stimulation in Treatment-Resistant Schizophrenia. Clinical Neurophysiology, 2026, 187, 2111892.	1.7	0
29	Passage of Time or Delay Signal at the Level of Milliseconds: A New Approach and a Selective Difficulty in Individuals With Schizophrenia. Schizophrenia Bulletin, 2026, .	5.5	0
30	Diminished Variability of Alpha and Beta Band-Limited Power as a Neural Signature in Schizophrenia. Translational Psychiatry, 2026, 16, 315.	7.8	0
31	Disrupted Neural Response Timing and Duration During Hand Movement Preparation in Schizophrenia Spectrum Disorder: An fMRI Study. Scientific Reports, 2026, 16, 14041.	5.2	1
32	Interoception in Normative Development and the Drive Toward Agency: Relevance for Understanding Aspects of Schizophrenia. Neuroscience and Biobehavioral Reviews, 2026, 187, 106726.	8.5	0
33	What Physics Offers for Artificial Intelligence? Lessons From the Brain's Inner Time and Its Dynamics. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2026, .	3.4	0
34	A Hierarchical Multi-Scale Framework for Schizophrenia: Integrating Symptom Networks, Functional Circuits, and Molecular Pathways. Molecular Psychiatry, 2026, 31, 1-11.	13.3	0
35	Dynamics of Thoughts-Novel Candidate Marker for Differential-Diagnosis of Mental Disorders?. Journal of Psychiatry and Neuroscience, 2026, 51, 1-9.	3.9	0
36	Resting Magnetoencephalography Alterations in Severe Mental Illnesses: A Systematic Review. Neuroscience and Biobehavioral Reviews, 2026, 189, 106867.	8.5	0

#	Article	IF	Citations
37	Schizophrenia: Temporal Imprecision in Phase, Time, and Frequency Domains. Schizophrenia, 2026, 12, 77.	4.4	0
38	Social Prediction Error Signals During the Trust Game in Patients With Schizophrenia: An fMRI Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2026, .	4.1	0
39	Consciousness: A Comprehensive Reference. , 2026, .		0
40	Phase Dynamics Shape Thought Dynamics – Oscillatory Model of Thought. Physics of Life Reviews, 2026, 59, 173-198.	2.5	0
41	Neurophysiological Dynamics Related to Perception, Action, and Language in Schizophrenia. Science Advances, 2026, .	13.6	0
42	Higher Inter-Trial Latency Variability Contributes to Reduced Visual EEG Responses in Schizophrenia. Biological Psychiatry Global Open Science, 2026, .	3.8	0