



Brain Imaging and Cognitive Deficits in Psychiatric Disorders

Guest Editor:

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Message from the Guest Editor

Cognitive deficits exist in psychiatric disorders, such as schizophrenia, major depressive disorder, and bipolar disorder; however, the brain structural and functional dysconnectivity underlying cognitive deficits remain unclear.

The goal of this Special Issue is to focus on the roles of brain connectivity and the neuropathological mechanisms underlying cognitive deficits as well as clinical symptoms in psychiatric disorders. We aim to collect articles that report on high-quality research, from basic benchwork to neuroimaging and clinical trials. We will also address important conceptual and methodological questions.

We welcome original research and reviews related to this topic. The articles are encouraged to cover the following research areas:

- Structure and function of brain connectivity in psychiatric disorders.
- Cognitive deficits and clinical symptoms associated with brain connectivity in psychiatric disorders.
- Genetic and molecular bases of brain connectivity in schizophrenia, especially those relevant to cognitive functioning in psychiatric disorders.
- Effects of pharmacological treatment on cognition and brain connectivity in psychiatric disorders.





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Message from the Editor-in-Chief

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