Genetics of Psychiatric Diseases

Guest Editor:

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Message from the Guest Editor

Genetic research has shed light on the biological pathways and mechanisms underlying psychiatric diseases. The findings suggest that disruptions in the neurotransmitter system, synaptic plasticity, immune response, and neurodevelopmental process may contribute to the manifestation of these disorders. However, it is important to note that the genetic architecture of psychiatric diseases is highly complex, involving interactions between numerous genes and environmental factors, and thus, it is difficult to determine causative effects or establish predictive genetic tests.

This Special Issue aims to present a collection of studies focusing on the most recent advancements in the genetics of psychiatric diseases, including less commonly studied ones. Authors are invited to submit original research, reviews, or case reports, including the following: 1) studies using cutting-edge technology and approaches or in new populations; 2) family- or twin-based studies; 3) functional genomic or epigenetic studies; 4) reviews on the existing genetic studies. We aim to present advances in the genetic study of psychiatric diseases.

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Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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