Molecular Genetics of Psychiatric Pathology

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Message from the Guest Editors

Dear Colleagues,

Psychiatric disorders, including schizophrenia, major depression and bipolar disorder, are the leading cause of disability worldwide. Despite the substantial progress achieved through several genetic studies that allowed the identification of over one hundred loci associated with major psychiatric disorders, the understanding of their biological meaning remains limited. Moreover, genetic variability has been also shown to partially account for the observed interindividual differences in disease features and in therapeutical responses, even though the underlying mechanisms are still largely unclear. These missing pieces represent an obstacle to the advancement of precision medicine in psychiatry.

This Special Issue aims to explore the molecular genetic underpinnings of psychiatric disorders. Original research and reviews addressing the identification of genetic risk factors related to psychiatric disorders and related endophenotypes are welcome. Genome-wide association studies (GWAS) and pharmacogenetic studies will be particularly appreciated. We also warmly encourage you to propose novel functional studies to untangle the complex etiology of psychiatric disorders.

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Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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