# Special Issue

# Genetics of Psychiatric Disorders

## Message from the Guest Editors

Psychiatric disorders are associated with considerable morbidity and increased rates of mortality worldwide. Most psychiatric disorders have demonstrated high heritability from the twin and family studies, such as bipolar disorder, schizophrenia, and autism. However, earlier-stage molecular genetic studies of psychiatric disorders were unable to uncover the significant genetic contribution based on small number of families or casecontrol cohorts. But there is evidence that psychiatric disorders have a polygenic basis—that many genetic loci, mostly with small effect sizes, contribute to the disease risk. In this Special Issue, we would like to invite reviews, perspectives, and research papers. Particularly, we would like to encourage genetic studies with different designs and approaches, with larger sample sizes or new meta-analyses or integrative multiomics analyses to elucidate the gene pathways or brain networks involved in psychiatric disorders. We would also like to encourage genetic studies from more diverse human populations, as well as highly relevant functional genomics and well-represented animal models.

#### **Guest Editors**

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## Deadline for manuscript submissions

closed (31 August 2020)

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## Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the Genes team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider Genes for your next genetics paper?

#### Editor-in-Chief

### Prof. Dr. Selvarangan Ponnazhagan

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