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Molecular Research of Psychiatric Diseases

Guest Editor:

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Deadline for manuscript submissions:

closed (15 May 2024)

Message from the Guest Editor

The present Special Issue focuses on the molecular details of psychiatric diseases. Among other things, we are expecting results that can lead to the identification of novel diagnostic markers and drug targets, not only from animal but also from human studies. These data can serve as a basis for further translational and clinical studies.

The topic of the issue will cover but is not limited to:

- Molecular background of psychiatric diseases;
- Anxiety disorder, PTSD, schizophrenia, Alzheimer's disease, autism spectrum disorder (ASD), depression;
- Role of neurotransmitters in neuropsychiatric diseases;
- Role of neuropeptides in neuropsychiatric diseases;
- Role of interactions of neuropeptides and neurotransmitters in neuropsychiatric diseases;
- Role of neuropeptides and their receptors in the treatment of neuropsychiatric diseases;
- Use of techniques such as RNAscope technology and transcriptomicanalysis in psychiatric diseases;
- Behavioral effects of neurotransmitters in psychiatric diseases;
- Behavioral effects of neuropeptides in psychiatric diseases;
- Psychiatric diseases and homeostasis.







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Message from the Editor-in-Chief

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