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Molecular Research of Neurological and Psychiatric Disorders

Guest Editor:

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Message from the Guest Editor

The Special Issue will focus on the latest molecular biology techniques, genetic findings and biochemical pathways involved in disorders such as Alzheimer's disease. Parkinson's disease, amyotrophic lateral sclerosis, schizophrenia, depression, and bipolar disorder and autism spectrum disorders. An emphasis will be placed on cutting-edge research that unveils the role of genetic variations, epigenetic modifications, neurotransmitter dysregulation and protein misfolding in the pathogenesis of these complex diseases. By highlighting innovative studies on molecular diagnostics, biomarker discovery and the development of novel therapeutic strategies, this Special Issue seeks to bridge the gap between molecular insights and clinical applications, offering hope for patients and advancements in personalized medicine. Through interdisciplinary research and collaboration, it aims to contribute significantly to the understanding of the molecular basis of neurological and psychiatric disorders, paving the way for more effective treatments and interventions.



Specialsue





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Editor-in-Chief

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Message from the Editor-in-Chief

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