GENE & PROTEIN IN DISEASE

Cellular and Molecular Research in Neurological and Psychiatric Disorders

Guest Editor



Dr. Le Wang

Child Health InstituteNew Brunswick, Rutgers, The State University of New Jersey, United States



Dr. Sandeep Malampati

Nathan S. Kline Institute for Psychiatric Researchdisabled, Orangeburg, United States

Message from the Guest Editors

This special issue aims to collate cutting-edge research that sheds light on the cellular and molecular mechanisms driving neurological and psychiatric diseases. We believe that a greater understanding of these mechanisms is crucial for the advancement of drug development and therapeutic interventions.

We cordially invite authors and investigators in this field to submit their original research articles, reviews, and brief communications that contribute novel insights into the cellular and molecular aspects of neurological and neuropsychiatric disorders. Topics of interest include, but are not limited to:

Molecular genetics of neurological and psychiatric disorders Cellular signaling pathways implicated in disease.

Neurotransmitter systems and receptor function Neuroinflammation and Immune System Interactions Synaptic plasticity and its role in neuropsychiatric conditions

Keywords

Neurological disorders
Neuropsychic disorders
Cellular function
Genetic mutation
Environmental factor
Molecular mechanism

Deadline for manuscript submissions:
30 Jun 2024





