



Drug Design and Development for Diagnosis and Treatment of Neuropsychiatric Diseases

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Message from the Guest Editors

Although the incidence and economic burden of neuropsychiatric disorders are increasing worldwide, therapeutic tools for these diseases remain unsatisfactory. For example, no effective pharmacological treatments for Alzheimer's disease, autism spectrum disorder, negative and cognitive symptoms of schizophrenia are available. Unfortunately, because of the complexity of these conditions, many clinical trials have failed, and several pharmaceutical companies have recently reduced or ceased their investment in neuroscience research. This background underscores the urgent need for tangible progress and advances in neuropsychopharmacological research.

This Special Issue of *Biomolecules* is dedicated to novel directions in drug design and development for neuropsychiatric diseases. The main goal is to showcase the ongoing progress in the identification of molecular targets for the treatment of epilepsy, movement disorders, dementia, neuromuscular diseases, as well as depression, schizophrenia, anxiety, autism, and drug abuse and dependence.





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