

Special Issue

New Molecular Targets for Antipsychotic and Antidepressant Pharmacotherapies

Message from the Guest Editors

The Special Issue is to provide a comprehensive overview of research progress in discovering new molecular and cellular targets for innovative antidepressant and antipsychotic pharmacotherapies. The editors' intention is to emphasize the emerging role of disturbed interaction of immune, endocrine, and CNS systems in the pathomechanisms of mental disorders beyond classical monoaminergic theories. Neurodevelopmental and neuroinflammatory aspects of chronic mental disorders, as well as co-morbidity of schizophrenia and depression with some neurodegenerative diseases, are being investigated, and the results of these studies may have a great impact on the development of new therapeutic strategies. We invite you to contribute in the form of original research articles, reviews, or shorter perspective articles on all aspects of the theme. Expert articles describing functional, cellular, biochemical, or new aspects of antipsychotic and antidepressant molecular contributions in brain disorders are highly welcome.

Guest Editors

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About the Journal

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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