

Special Issue

Novel Therapies for Schizophrenia: Beyond Dopamine

Message from the Guest Editor

Schizophrenia is a common multigenic and debilitating neuropsychiatric disorder characterized by chronic psychotic symptoms, psychosocial impairment, cognitive deterioration, and poor insight or anosognosia. Genetics, the environment, hormones, and cytokines “conspire” together to engender a unique pathology that has puzzled clinicians and researchers for more than a century. Uncertain pathogenesis, nonspecific medications, and variable prognosis have hindered the outcome of this disorder, contributing to a sustained recovery of less than 20% of patients and the continued existence of large public institutions for the treatment of mental illness, such as state hospitals. Today, despite the poor outcome, patients with chronic schizophrenia live longer and develop neurocognitive disorders earlier than the general population, increasing complications and healthcare expenditures.

This Special Issue aims to collect hypotheses, original and review articles on recent advances in the pathogenesis, diagnosis, and therapy of schizophrenia. Pure clinical studies are out of the scope of this Special Issue; however, clinical submissions with biomolecular experiments are welcome.

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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