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Novel Therapies for Schizophrenia: Beyond Dopamine

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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.







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Message from the Editor-in-Chief

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