

Public Abstract

First Name:Stephanie

Middle Name:Lynn

Last Name:Wade

Adviser's First Name:Todd

Adviser's Last Name:Schachtman

Co-Adviser's First Name:

Co-Adviser's Last Name:

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Department:Psychology

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Title:CDPPB Reverses An NMDA Receptor Antagonist- Induced Deficit In Inhibitory Avoidance and Conditioned Taste Aversion Learning in Rats

Rats were treated with a drug that temporarily creates cognitive impairments and behavioral symptoms similar to those seen in patients suffering from schizophrenia. They were then administered another drug, CDPPB, that represents a possible class of new drug treatments for schizophrenia. CDPPB reversed the learning impairment in the schizophrenia-like rats, which suggests it represents a new class of potential drug treatments for schizophrenia and other related diseases.