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Escitalopram Attenuates Fear Stress-Induced Increase in Amygdalar Dopamine
Following Methamphetamine-induced Sensitisation: Implications of Fine-Tuning
Action of Selective Serotonin Reuptake Inhibitors on Emotional Processing

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Abstract

Serotonin reuptake inhibitors modulate the serotonergic pathways of the nervous system and are widely used for treating psychiatric conditions such as anxiety and depression. The dopaminergic system is related to the development of these conditions. Previous studies on methamphetamine-sensitised rats (behavioural models of stress vulnerability) have shown increased release of dopamine in response to conditioned stress in the

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