



Drug Abuse Targets

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Message from the Guest Editor

Dear Colleagues,

The development of more efficacious pharmacological interventions in drug addiction remains a major challenge. The pharmacological treatment of drug addiction is intended to help patients stop compulsive drug seeking and taking, ameliorate the symptoms of drug withdrawal and reduce the likelihood of relapse. Recent advances into the neurobiology and neuropharmacology of drug addiction have led to the identification of new targets and molecules that are currently under investigation as potential leads for developing specific therapeutics, including vaccines, novel monoamine transport inhibitors, dopamine agonists, cannabinoids, and compounds acting at trace amine associated receptors. This special issue is devoted to reviewing the present state of the science in neuropharmacology and medication development for drug addiction, and to identifying promising areas for future research.

Dr. Juan J. Canales

Guest Editor





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