

Special Issue

Brain Neurotransmitters in Genetic Control of Behavior

Message from the Guest Editor

A Special Issue entitled “Brain Neurotransmitters in Genetic Control of Behavior” is being prepared for the *IJMS* journal. Brain neurotransmitters are playing crucial roles in the mechanisms of brain and behavioral plasticity. Enzymes, transporters and receptors of brain neurotransmitters are under the control of various genetic and epigenetic factors. Moreover, the majority of proteins could undergo different posttranslational modifications that significantly affect their function. This Special Issue focuses on the role of brain neurotransmitters in the regulation of normal and pathological behavior as well as genetic predisposition to behavioral disorders. We warmly welcome submissions, including original papers and reviews dealing with different aspects of neurotransmitters contribution in behavioral control.

Guest Editor

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The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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