Special Issue

Brain Neurotransmitters in Genetic Control of Behavior 2.0

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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Deadline for manuscript submissions

closed (31 January 2023)



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Message from the Editor-in-Chief

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Editor-in-Chief

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