

Special Issue

The Neural Mechanisms of Reward Processing and Addictive Behaviors

Message from the Guest Editors

This Special Issue aims to provide an updated and integrative overview of the neural mechanisms underlying reward processing and addictive behaviors. Its scope includes molecular, cellular, circuit-level, behavioral, translational, and clinical approaches.

We welcome original research articles, reviews, systematic reviews, and perspective papers focused on cutting-edge advances in neural circuitry, synaptic plasticity, developmental vulnerability, sex differences, biomarkers, and novel therapeutic targets related to reward and addiction. Contributions employing animal models, human studies, neuroimaging, electrophysiology, pharmacological approaches, and computational methods are particularly encouraged.

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Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

Editor-in-Chief

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