



Role of Serotonin in Brain Function

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Deadline for manuscript
submissions:

20 August 2024

Message from the Guest Editor

This Special Issue aims to provide a modern view on serotonin as a polifunctional neurotransmitter that is equally important both for regulation of many physiological processes and higher brain functions, including cognition and emotional behavior. Recent advances in receptor-receptor interactions and mutual modulation between serotonin, other neurotransmitters, neurotrophic factors and immune system put the serotonin into the core for searching new strategies for treatment a wide range of neuropsychiatric diseases.

Here we focus on the current understanding and future research directions regarding the role of serotonin and its receptors as key players in normal physiology as well as pathobiology and treatment of different brain disorders. We warmly welcome original research and review articles relating to this hot topic.





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Message from the Editor-in-Chief

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