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## Recent Advances in the Pharmacology of Serotonin and Its Receptors, 2nd Edition

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### Message from the Guest Editors

Serotonin is one of the vital neurotransmitters in the central nervous system, and it is also a hormone regulating a wide range of physiological functions. Serotonin neurotransmission is involved in many diseases. The effects of serotonin through different serotonergic receptors are observed not only centrally in mood, sleep, memory, or anxiety control but also peripherally, e.g., in the modulation of the gastrointestinal tract. A thorough understanding of the molecular, physiological, and pharmacological basis of serotonin's action will undoubtedly allow for a better understanding of the pathophysiology of many diseases and, thus, facilitate the search for new therapeutic targets connected with serotonin and its receptors. In this Special Issue, we aim to bring together experts investigating serotonin and its receptors and invite them to present their recent results. We also welcome review articles and short communications focused on the latest achievements in this field.





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