

Opioids and Their Receptors: Present and Emerging Concepts in Opioid Drug Discovery

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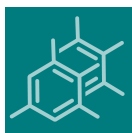
Message from the Guest Editors

Central directions in opioid research include structure–activity/function relationships, biochemistry of the receptors, understanding of opioid receptor-mediated actions and the linkage between therapeutic effects, side effects and molecular mode of action, and new therapeutic opportunities and novel tools/technologies. The topics of this Special Issue cover drug design, molecular modeling and synthesis, structure–activity relationships on ligands with distinct properties (agonists, antagonists, partial agonists, biased agonists, allosteric modulators and ligands acting at multiple opioid receptors) or selective site of action (central, peripheral), drug screening, opioid pharmacology, pain research, animal models of diseases, and any other topics related to the field of opioid research.

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Message from the Editor-in-Chief

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