



Drug Delivery to the Central Nervous System: From Design, Synthesis, and Evaluation

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Message from the Guest Editor

This Special Issue aims to shed light on the challenges and opportunities in drug design and delivery for the CNS, showcasing innovative strategies and novel materials that can overcome these barriers and deliver drugs to their desired targets with precision and control. This Special Issue covers a wide range of topics, from understanding the mechanisms and dynamics of the barriers, to designing and synthesizing new drugs and carriers, to evaluating their safety and efficacy in preclinical and clinical studies. The ultimate goal is to unravel the secrets of the CNS and enable transformative therapies that can cure or alleviate the symptoms of neurological and neuropsychiatric disorders. We invite you to join us on this exciting journey to explore the borders of drug delivery for the CNS and discover new ways to improve the health and well-being of patients suffering from these debilitating conditions. We welcome original research and comprehensive review articles that contribute to advancing knowledge and practice in this emerging field.





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Message from the Editor-in-Chief

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