



Crossing the Blood–Brain Barrier and Targeting the Brain to Meet the Challenge of CNS Diseases

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Deadline for manuscript
submissions:

closed (25 November 2022)

Message from the Guest Editor

Dear Colleagues,

Brain diseases affect one in three people worldwide, and nano-enabled and nose-to-brain strategies are paving the way towards novel therapies that can meet the challenge of brain diseases.

This Special Issue aims to focus on nano-enabled and nose-to-brain strategies as well as in vitro models for understanding permeability across the blood–brain barrier.

We invite articles on all aspects of drug discovery, delivery, and targeting across the blood–brain barrier and nose-to-brain delivery as well as in vitro and lab-on-chip models for the blood–brain barrier.

Prof. Dr. Aikaterini Lalatsa
Guest Editor





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Message from the Editor-in-Chief

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