



## Dosage Forms in Drug Delivery: State of the Art and Future Perspectives

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Deadline for manuscript  
submissions:

**30 November 2024**

### Message from the Guest Editor

Dear Colleagues,

The design and optimization of dosage forms play a pivotal role in drug delivery. These dosage forms are very varied, including oral dosage forms (e.g., tablets or capsules), injectable dosage forms (e.g., microparticles, implants, nanoparticles, or liposomes), and topical dosage forms (e.g., patches). These formulations have a significant impact on absorption, distribution, and patient compliance. This Special Issue aims to provide an in-depth examination of the latest advancements and emerging trends in dosage form design and their implications for drug delivery. It will cover a wide range of topics, including novel formulation approaches, biopharmaceutical considerations, and the use of advanced materials and technologies to enhance drug release, stability, and targeting. The purpose of this Special Issue is to present cutting-edge research and innovations in dosage form design and development, highlighting both current practices and future trends. By bringing together leading experts and emerging voices in the field, this Special Issue aims to foster advancements in formulation science and enhance the precision and effectiveness of drug delivery systems.





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## Message from the Editor-in-Chief

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