

## Special Issue

# Nanotechnology in Formulation of Tumor-Targeted Drug Delivery Systems

### Message from the Guest Editors

This Special Issue aims to address the impact of nanotechnology and nanomaterials on the development of drugs and the formulation of tumor-targeted drug delivery systems. Original research articles and reviews are welcome. The scope of this Special Issue includes, but is not limited to, the following topics:

- nanotechnology in medicine and scientific research
- nano-based targeted drug delivery systems
- nanoparticle formulations
- tumor and cancer treatment
- metallic, organic, inorganic, and nanostructured polymeric materials
- porous scaffolds
- characterization and functionalization
- particle size distribution and analysis
- dynamic light scattering, electron microscopy, and spectroscopy
- chemistry, biology, and chromatography
- in vitro biodistributions and pharmacokinetics
- drug encapsulation and release profiles
- uptake, cell viability and cytotoxicity
- poorly soluble chemotherapeutic drugs, such as doxorubicin
- nanocarriers (liposomes and micelles)

We look forward to receiving your contributions.

### Guest Editors

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### Deadline for manuscript submissions

31 October 2025



## Pharmaceutics

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Impact Factor 5.5  
CiteScore 10.0  
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### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Patrick J. Sinko  
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