



## Biotransformation of Medicinal Nanostructures: Pharmacokinetics and Pharmacodynamics

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Deadline for manuscript  
submissions:

**closed (31 October 2022)**

### Message from the Guest Editor

*Molecules* is now announcing a call for submissions to the Special Issue entitled “Biotransformation of Medicinal Nanostructures: Pharmacokinetics and Pharmacodynamics”. This issue will deal with the most recent achievements in basic research on molecular and cellular nanopharmacology and related subjects such as xenobiochemistry, drug metabolism, efficiency, and bioavailability of biologically active nanocompounds, drug–target interactions, ligand–receptor coupling, advanced methods in analytical biochemistry, and detection–quantification of nanopharmacophores. In silico simulation models would also be welcomed.

Some specific aspects of preclinical nanomedicine studies including in-cell internalization of pharmacophores, visualization of tumor, and nanocontainers in drug targeted delivery cases taken in a broad variety of pathologies (cancers, infectious diseases, autoimmune disorders, etc.) are also expected to be focused on—as long as these studies relate to nanodrug metabolism and its pharmacological potential.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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