

## Special Issue

# New Advances in Polymeric Micelles for Drug Delivery

### Message from the Guest Editor

Many of the challenges concerning pharmaceutical compounds involve the tuning of their physical properties and controlled and targeted drug delivery, in order to acquire the optimum therapeutic effect. Keeping these challenges and the recent emergence of advanced materials in mind, polymeric micelles have been applied due to their enhanced drug encapsulation capacity and their ability to improve the pharmacokinetics of the loaded drug. Polymeric micelles are formed by amphiphilic block copolymers that spontaneously self-assemble into nanosized aggregates. In order to achieve maximum therapeutic effect, physical characteristics such as the size, composition, surface charge, surface chemistry and responsiveness of the micelles in internal or external stimuli must be engineered. To address these issues, authors are invited to contribute original or review articles to this Special Issue highlighting recent developments related to polymeric micelles used for drug delivery.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 July 2023)



## Pharmaceuticals

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### Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us. We hope to handle your contribution to *Pharmaceuticals* soon.

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### Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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