# **Special Issue**

# Topoisomerases as Targets for Novel Drug Discovery

# Message from the Guest Editor

Dear colleagues, A diverse family of efficient biological nanomachines, DNA topoisomerases monitor vital cellular processes such as replication and transcription. Molecules targeting DNA topoisomerases are wellestablished drugs that are widely used in therapy. However, current clinically used drugs targeting DNA topoisomerases face numerous challenges and limitations. Therefore, intensive research is currently underway to expand the understanding of these intriguing enzymes that modulate DNA topology and to develop new molecules that could overcome these challenges and lead to a new generation of drugs targeting topoisomerases.

In this special issue, Pharmaceuticals invites authors to submit research and review articles discussing new insights, perspectives, and challenges related to the study of topoisomerases and their use as drug targets.

## **Guest Editor**

Prof. Dr. Andrej Perdih

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## Deadline for manuscript submissions

closed (20 June 2025)



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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*.

We hope to handle your contribution to *Pharmaceuticals* soon.

## Editor-in-Chief

## Prof. Dr. Amélia Pilar Rauter

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