# Special Issue

# Applications of Drug Delivery in Anticancer Therapy

## Message from the Guest Editor

This Special Issue of *Applied Sciences* focuses on the innovative applications of drug delivery technologies in anticancer therapy, highlighting the advancements and challenges in this critical area of research. We invite contributions that explore the development and characterization, from basic to clinical translation, of different drug delivery systems, including but not limited to classical and novel delivery system nanoparticle materials. Emphasis will be placed on targeted therapies that maximize therapeutic efficacy while minimizing adverse effects. Topics of interest include the design and synthesis of novel nanocarriers, their interaction with cancer cells, in vitro and vivo performance, and potential for personalized medicine. By compiling cutting-edge research and reviews, this Special Issue aims to provide a comprehensive overview of the current state and future directions of drug delivery in anticancer therapy, fostering collaboration and innovation in the field of nanomedicine.

## Guest Editor

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## Deadline for manuscript submissions

closed (1 March 2025)

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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## Editor-in-Chief

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