

Special Issue

Design, Synthesis, and Biological Evaluation of Molecules for Cancer Drug Discovery

Message from the Guest Editor

We are pleased to announce the launch of a new Special Issue entitled "Design, Synthesis, and Biological Evaluation of Molecules for Cancer Drug Discovery."

This Special Issue covers research in medicinal chemistry, organic synthesis of small heterocyclic molecules useful for the rational design, synthesis and characterization of small molecules endowed with anti-cancer activity, particularly cancer drug discovery. Contributions to the most interesting developments in organic chemistry, medicinal chemistry, and chemical biology are welcome. These should concern:

- Medicinal chemistry, prevention, diagnosis, and treatment of cancer;
- In silico studies of drug-target interaction in anti-cancer drug assessment;
- Underlying biology and medicinal chemistry strategies for anti-cancer drug synthesis and development;
- Novel molecules related to a specific target or target class for anticancer drugs;
- Drug repositioning in cancer.

Guest Editor

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Deadline for manuscript submissions

closed (28 April 2023)



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About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

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