

Special Issue

Development of Anticancer and Antiviral Drugs

Message from the Guest Editors

Cancer and viral diseases remain the two major categories of human diseases that require special attention in drug development. Many drugs have been approved for clinical use to treat cancers and viral infections, but none of these drugs are without toxicities or other side effects. In addition, the heterogeneity of cancers and drug resistance pose another problem for currently available drugs. Therefore, the continuous search for new candidates that can be used against cancer and viral diseases is necessary. The advent of new molecular and cell biology techniques, bioinformatics, genomics, and other structural and functional methods have opened new opportunities for anticancer and antiviral drug development. With this Special Issue, we aim to provide an overview of recent advances in cancer and antiviral drug development to a broader academic and scientific community.

We invite you to contribute original research articles, reviews, clinical study results, molecular and bioinformatics analyses, and structural and biophysical studies on anticancer and antiviral drug development that highlight new advances in the field.

We look forward to receiving your submission.

Guest Editors

Prof. Dr. Ming-Hon Hou

Institute of Genomics and Bioinformatics, National Chung Hsing University, Taichung 402, Taiwan

Dr. Roshan Satange

Institute of Genomics and Bioinformatics, National Chung Hsing University, Taichung 402, Taiwan

Deadline for manuscript submissions

closed (23 June 2023)



Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/98612

Life
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

mdpi.com/journal/

[life](https://life.mdpi.com)





Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



[mdpi.com/journal/
life](https://mdpi.com/journal/life)



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

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)