

Special Issue

New Insight to Overcome Tumor Resistance: Molecular and Cellular Mechanism

Message from the Guest Editors

This Special Issue focuses on translational science in the hopes of shedding light on research focused on overcoming tumour therapy resistance. Acquired drug resistance is one of the main restrictions to the efficacious treatment of cancer. There are many data showing that resistance results from drug exclusion, drug metabolism, and modification of the drug target due to mutation or overexpression. Depending on the therapy, one or more genetic or epigenetic modulations are required to confer resistance to treatment. The editors welcome submissions from researchers involved in basic cancer research as well as clinical research. The articles should demonstrate a clear understanding of tumour cells, treatment strategies specific to the tumor types and to clarify the ways that lead to therapy resistance from cell lines to clinical trials. Reviews and original papers are both welcome.

Guest Editors

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Deadline for manuscript submissions

closed (14 April 2022)



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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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