

## Special Issue

# Cancer Drug Treatment and Cancer Cell Drug Resistance

### Message from the Guest Editor

Despite significant advancements in basic and translational oncology, the effectiveness of available chemotherapy for the treatment of patients with advanced-stage cancers is limited due to the heterogeneity and plasticity of cancer cells as well as serious side effects. This Special Issue seeks to focus on recent advances in understanding key targetable biological processes of cancer cells to improve the treatment of primary and metastatic cancer. Contributions are invited on strategies to overcome chemoresistance, tumor relapse and metastasis. We also welcome studies on key cellular processes that can be targeted with combinational chemotherapy. We welcome original research, reviews, mini reviews, and perspective articles on themes including, but not limited to, the following: Novel combinational therapies; Identification of novel targets; Strategies to minimize toxicity and adverse effects of anticancer drugs; Strategies to overcome chemoresistance; Strategies to prevent metastasis; Novel drug delivery systems. We look forward to receiving your contributions.

### Guest Editor

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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## About the Journal

### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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