

Special Issue

Advance in Targeted Cancer Therapy and Mechanisms of Resistance

Message from the Guest Editors

We would launch a special issue “Advances in Targeted Cancer Therapy and Mechanisms of Resistance” for rapidly sharing novel findings about anti-cancer therapy and their difficulty in research to molecular aspects of all types of human cancers. We encourage submissions of high-quality manuscripts that provide novel mechanistic insights and details of the molecular signatures of oncogenic transformation, ranging from basic sciences to preclinical research. Particularly, studies that focus on translating basic molecular knowledge to new applications in oncology are the most welcome. The scope of this section includes, but is not limited to, the following:

- Biological processes or molecular pathways for promoting development and progression of cancers
- Mechanisms of primary and secondary drug resistance
- Molecular interactions in the tumor microenvironment for drug response
- Genomic profiling or any other ‘systems biology’ approaches in understanding acquired resistance
- Research that leads to novel therapies against advanced cancers and resistance

We are looking forward to your high-quality submissions.

Guest Editors

Dr. Patrick Ming-Kuen Tang

State Key Laboratory of Translational Oncology, Department of Anatomical and Cellular Pathology, The Chinese University of Hong Kong, Hong Kong

Prof. Dr. Dongmei Zhang

College of Pharmacy, Jinan University, Guangzhou 510632, China

Deadline for manuscript submissions

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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