

Special Issue

Cancer Prevention with Molecular Target Therapies 2.0

Message from the Guest Editor

Personalized medicine is playing an important role in cancer prevention. To date, it is clear that many cancers are molecularly distinct subtypes, and different therapeutic approaches would be required for each. This open-access Special Issue will bring together original research and review articles on molecular oncology with attention to early detection and prevention of cancer. It highlights new findings, methods, and technical advances in molecular cancer research. The main feature of this Special Issue is to provide an open-source sharing of significant works in the field of molecular oncology that can increase our understanding of cancer development. Topics include but are not limited to:

- 1—Molecular methods to personalize cancer screening and detection;
- 2—Molecular target therapies to prevent cancer development and metastases;
- 3—Identification and new aspects of cellular signaling molecules and pathways for target discovery, drug design, and personalized and gender medicine;
- 4—Drug repurposing for cancer prevention;
- 5—Molecular modeling studies.

Guest Editor

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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

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