

## Special Issue

# Novel Diagnoses, Therapies and Related Mechanisms of Malignancies

### Message from the Guest Editors

Despite extensive efforts to improve the effectiveness of cancer treatments, malignant neoplasms remain to be the top leading cause of death. At present, surgical procedure and chemotherapy are the standard of care, unfortunately, chemo-resistance often evolves and ultimately results in a poor prognosis especially for patients with aggressive and metastatic tumors. This Special Issue is devoted to recent developments in novel diagnoses, therapies and related mechanisms of malignancies. The scope is broad, including but not limited to development of novel diagnoses for different types of cancers, effect of target therapies, key cellular-signaling events involved in malignancy, growth and differentiation of cells in normal and pathological states, bioinformatic studies related to the mechanisms of signaling events and gene regulation. Given *IJMS* is a journal of molecular science, we will welcome clinical submission with biomolecular experiments, but not pure clinical studies.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 November 2022)



## International Journal of Molecular Sciences

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### 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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