

## Special Issue

# Cutting-Edge Advances in New Anticancer Agents: Design, Synthesis and Application

### Message from the Guest Editor

I am pleased to invite you to contribute to this Special Issue in IJMS, which aims to present cutting-edge research on the development of innovative anticancer therapies. The pursuit of novel drug designs and enhancements to existing therapies continues to be a primary focus of cancer research. Additionally, understanding the mechanisms underlying cancer chemoresistance and identifying biomarkers that can predict patient responses remain essential for improving therapeutic outcomes.

This Special Issue seeks to highlight recent progress in anticancer treatment, with a special focus on strategies for addressing hard-to-treat cancers, including but not limited to triple-negative breast cancer, lung cancer, pancreatic cancer, and glioblastoma. Studies investigating the efficacy of anticancer agents and efforts to overcome chemoresistance in preclinical models are also encouraged.

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### Guest Editor

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## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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