

## Special Issue

# New Insights into Colorectal Cancer

### Message from the Guest Editor

Colorectal cancer (CRC) is one of the most common tumors, and the second most common cause of cancer-related deaths worldwide. Understanding the complex molecular mechanisms underlying the host immune response in CRC and the molecular classification of the tumor is critical to highlight new CRC biomarkers and guide therapeutic decisions leading to a significant impact on disease outcomes. However, even in the era of molecular medicine and targeted therapies, much remains to be found about the mechanisms that contribute to developing metastatic disease and lead to a poor prognosis. In this context, the aim of this Special Issue “New Insights into Colorectal Cancer” is to further expand our current knowledge in the field of CRC by focusing on recent research involving the molecular mechanisms underlying colorectal carcinoma, including epigenetic changes, interaction with the environment and host immune system, and analysis by omics technologies. Moreover, this Special Issue will discuss the recent discoveries in terms of diagnostic and prognostic biomarkers of CRC.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 August 2024)



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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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