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Inflammation and Gastrointestinal Cancers: Molecular Mechanisms and Therapies 2.0

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Deadline for manuscript submissions: closed (31 December 2021)



Message from the Guest Editors

In this Special Issue, we invite investigators working on inflammation and gastrointestinal cancers to submit original papers or reviews to shed further light on this complex field. Potential topics include but are not limited to:

- Mechanistic studies on esophageal, liver, pancreatic, gastric, and colorectal carcinogenesis;

- Role of epigenetic alterations in gastrointestinal cancers;

- Effects of dietary and/or lifestyle changes on gastrointestinal inflammation and tumorigenesis;

- Effects of the microbiota on inflammation, carcinogenesis, and cancer therapy;

- Role of inflammatory cell-derived factors on cancer immunosurveillance and immunoediting;

- Therapeutic strategies and novel clinical approaches for gastrointestinal cancers (e.g., chemotherapeutics, immunotherapy, natural compounds, drug repositioning, precision medicine);

- Prognostic and predictive biomarkers reflecting qualitative and quantitative disease activity, progression of cancer, and prediction of the outcome of the treatment.







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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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