

Special Issue

Current Advances in Diagnostic and Therapeutic Approaches for Gastric Cancer

Message from the Guest Editor

Patients with gastric adenocarcinoma (GA) are commonly diagnosed with advanced disease, since the most common symptoms are generally non-specific, such as dyspepsia, heartburn, indigestion, anemia, and weight loss, among others. Additionally, a significant number of patients are asymptomatic. This Special Issue welcomes manuscripts presenting:

- Non-invasive and less-invasive methodologies for gastric cancer diagnosis, staging and prognosis, including but not restricted to liquid and breath biopsies and digital pathology and imaging. Additionally, we welcome papers on the evaluation of patients at risk of developing gastric cancer or prone to developing gastric malignancy due to history of familial disease.
- Methodologies or biomarkers to determine patients' response to gastric cancer treatment modalities (neoadjuvant and adjuvant chemotherapies, surgical or immunotherapies).
- Artificial intelligence algorithms, or other digital tools, supporting the identification of clinically relevant patterns from a patient's images and metadata.

Guest Editor

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Deadline for manuscript submissions

closed (20 February 2025)



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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.

Editor-in-Chief

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