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Gastrointestinal Diseases: Molecular Mechanism, Diagnostics, and Novel Therapeutic Approaches

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Message from the Guest Editor

This Special Issue aims to explore the molecular aspects of gastrointestinal diseases, innovative approaches, and advancements in diagnosing and treating gastrointestinal diseases.

Gastrointestinal diseases encompass a wide range of conditions affecting the digestive system, including gastroesophageal reflux syndrome, Barrett's esophagus, H. pylori-related disorders, inflammatory bowel disease, irritable bowel syndrome, gastrointestinal cancer, and other related disorders.

Topics of interest for this Special Issue include, but are not limited to:

- Molecular biomarkers for early detection and diagnosis of gastrointestinal diseases
- Novel molecular imaging techniques for assessing gastrointestinal pathology
- Unraveling the molecular interplay between gut microbiota and gastrointestinal health
- Molecular biomarkers for predicting the treatment response and prognosis
- Exploring molecular therapeutic approaches, including immunotherapy and gene therapy













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Message from the Editor-in-Chief

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