



Advanced Molecular Research on Gastrointestinal Diseases

Guest Editor:

Dr. Takehiko Yokobori

Division of Integrated Oncology
Research, Gunma University
Initiative for Advanced Research
(GIAR), 3-39-22 Showamachi,
Maebashi 371-8511, Japan

Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editor

The treatment outcome of gastrointestinal tumors has improved dramatically due to various factors, including early-stage cancer diagnosis enabled by advances in diagnostic tools, advances in drug therapy (molecular targeted therapy and multidrug combination therapy), and the development of surgical techniques. In addition, the long-term disease control of refractory inflammatory bowel disease has become possible, but the development of colitis-associated cancer in patients with long-term follow-up is still a problem. However, due to the diversity of gastrointestinal diseases, many clinical questions need to be resolved, such as dealing with difficult-to-diagnose cases, surgical intervention timing, appropriate drug therapy.

This Special Issue gives insights into the latest findings on a wide range of topics of gastrointestinal disease, including surgical intervention, new molecular target therapeutic strategies, tumor immune-related molecules, biomarker research for the diagnosis and prediction of disease existence and therapeutic efficacy, and basic research addressing the complex pathogenesis of various digestive diseases.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI