

## Special Issue

# The Role of Omics and Artificial Intelligence for the Personalized Management of Inflammatory and Neoplastic Digestive Diseases

### Message from the Guest Editors

In this Special Issue, we welcome authors to submit original research and review articles, contributing to a better understanding of the following topics that include, but are not limited to:

- generation and analysis of the ecological and functional multidimensional data of microbial communities;
- role of artificial intelligence (A.I.) in training and validating clinical and laboratory big data for disease prediction models;
- applications of A.I. in inflammatory bowel diseases;
- applications of A.I. in neoplastic and preneoplastic digestive diseases.

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### Guest Editors

Prof. Dr. Antonio Gasbarrini

Dr. Alfredo Papa

Dr. Lorenza Putignani

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### Deadline for manuscript submissions

closed (31 May 2024)



## International Journal of Molecular Sciences

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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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