

## Special Issue

# Molecular Advances in Inflammatory Bowel Diseases

### Message from the Guest Editor

Inflammatory bowel disease (IBD), including Crohn's disease and ulcerative colitis, is characterized by chronic relapsing intestinal inflammation. This Special Issue is particularly interested in collecting research articles, comprehensive reviews, or short communications in the following topic, but all other related topics are welcomed.

- Relationship among gut microbiota, immunology, and adipose-stem cells.
- Novel insights into the therapeutic aspect of adipose stem cells: Implications for future stem cell therapies in Inflammatory Bowel Diseases.
- Role of creeping fat in the Physiopathology of Inflammatory Bowel Diseases.
- Interplay between cellular and molecular mechanisms underlying Inflammatory Bowel Diseases development.
- Gut microbiota-derived metabolites in Inflammatory Bowel Diseases.
- Immunologic and Molecular Mechanisms in Inflammatory Bowel Diseases.
- Host gene-Microbiome Interactions: Molecular Mechanisms in Inflammatory Bowel Diseases.
- Molecular and immunologic mechanisms underlying inflammation in Inflammatory Bowel Diseases.

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### Guest Editor

Dr. Carolina Serena

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### Deadline for manuscript submissions

closed (31 March 2023)



## International Journal of Molecular Sciences

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## About the Journal

### 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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