

Special Issue

Molecular Diagnostics and Treatment of Inflammatory Bowel Disease

Message from the Guest Editor

In recent years, many advances in the pathogenesis of inflammatory bowel disease (IBD), including ulcerative colitis and Crohn's disease, have emerged with a substantial impact on daily clinical practice. These new findings allowed for the introduction of new molecular markers and innovative drugs useful for an innovative clinical approach to IBD. We propose to your attention a Special Issue of *IJMS* including reviews and research articles regarding recent advances in the field of basic and molecular research with translational applications in IBD. The establishment of new goals in the management of IBD and the continuation of the understanding of the pathogenic mechanisms of IBD have introduced new concepts in the areas of intestinal fibrogenesis, small oral therapeutic molecules, gut microbiota, molecular markers of intestinal healing, and molecular predictive markers of response to therapy. In this Special Issue, we will welcome your contributions in the form of original research and review articles facing each side of basic, molecular, and translational research in IBD.

Guest Editor

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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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