

Special Issue

Inflammatory Signaling Pathways Involved in Gastrointestinal Diseases: Second Edition

Message from the Guest Editors

The main goal of this Special Issue is to shed light, through both original research and review articles, on the role of immune inflammatory signaling pathways in gastrointestinal inflammation and tumors, and on the latest progress in understanding the corresponding regulatory mechanisms. We also welcome research papers evaluating strategies to reduce inflammation in inflammatory gastrointestinal diseases. Moreover, this Special Issue explores the effects and mechanisms of different signaling pathways in tumors such as gastric cancer and colorectal cancer, as well as inflammatory diseases such as inflammatory bowel disease (IBD), intestinal-related sepsis, colonitis and celiac disease. Complete knowledge of the inflammatory signaling pathways could be helpful not only for the prevention but also for the novel treatment of these diseases. This Special Issue is supervised by and , who are assisted by our Topical Advisory Panel Member Dr. Giovanni Pratelli (University of Palermo).

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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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