### **Special Issue**

# Inflammatory Bowel Disease and Microbiome

#### Message from the Guest Editor

This journal invites manuscripts that explore the latest advancements in the research of Inflammatory Bowel Disease (IBD), including Crohn's disease and ulcerative colitis, with a particular focus on the gut microbiome and dietary factors. Submissions should present innovative findings on the etiology, pathophysiology, diagnosis, and treatment of IBD, emphasizing the role of diet and gut microbiota. We seek comprehensive reviews, original research articles, and clinical studies that provide new insights into how genetic, immunological, and environmental factors, particularly diet and microbiome interactions, contribute to IBD. Emphasis on novel therapeutic approaches, including dietary interventions and microbiome-based therapies, is highly encouraged. Manuscripts discussing advancements in diagnostic techniques, biomarker discovery, and the impact of gut microbiota on disease progression are particularly welcome. Our goal is to disseminate cutting-edge research that enhances understanding and improves clinical outcomes for individuals living with IBD through a focus on diet and the gut microbiome.

#### **Guest Editor**

Dr. Abigail Raffner Basson

Department of Nutrition, Case Western Reserve University School of Medicine, Cleveland, OH, USA

#### Deadline for manuscript submissions

20 March 2026



# International Journal of Molecular Sciences

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International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

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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.

#### **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

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