

Special Issue

Update on Basic and Molecular Research in Inflammatory Bowel Disease

Message from the Guest Editors

In the 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 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 in the understanding of the IBD pathogenic mechanisms have introduced new concepts in the area of intestinal fibrogenesis, small oral therapeutic molecules, gut microbiota, molecular markers of intestinal healing, 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 and molecular research in IBD.

Guest Editors

Dr. Alfredo Papa

1. Department of Translational Medicine and Surgery, School of Medicine, Catholic University, 00168 Rome, Italy
2. Center for Diagnosis and Treatment of Digestive Diseases, CEMAD, Gastroenterology Department, Fondazione Policlinico Gemelli, IRCCS, 00168 Rome, Italy

Prof. Dr. Loris Riccardo Lopetuso

Internal Medicine and Gastroenterology Department, IRCCS Fondazione Policlinico Gemelli, Catholic University of Rome, 00168 Rome, Italy

Deadline for manuscript submissions

closed (15 January 2020)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/17295

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

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



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.

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)