Special Issue

Studies on Lactic Acid Bacteria and Their Products in Health and Diseases

Message from the Guest Editors

The current special issue will bring together recent research on the role of LAB in the health and prevention/ management of metabolic diseases and disorders with a better understanding of biological mechanisms with different disciplinary topics but not limited to

- Probiotic LAB
- Nutrition's
- Gut Associated Microbes
- Metabolic Diseases and Disorders
- Carbohydrate and Fat metabolisms
- Insulin Resistant and Sensitivity
- Free Radicals, Antioxidant, Hepatoprotective
- Myogenesis, Adipogenesis, Osteogenesis
- Nutrient Utilization
- Immunomodulation and Inflammations

*An early bird discount will be available for submission before 31 April 2022.

Guest Editors

Dr. Ilavenil Soundharrajan

Grassland and Forages Division, National Institute of Animal Science, Rural Development Administration, Cheonan 31000, Republic of Korea

Dr. Ravindran Balasubramani

Department of Environmental Energy and Engineering, Kyonggi University, Youngtong-Gu, Suwon 16227, Republic of Korea

Deadline for manuscript submissions

closed (20 February 2023)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/105056

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





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





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)

