



an Open Access Journal by MDPI

Molecular Targets for the Formation and Treatment of Nonalcoholic Fatty Liver Disease

Guest Editor:

Dr. Evangelos Cholongitas

1st Department of Internal
Medicine, General Hospital of
Athens “Laiko”, Medical School of
National and Kapodistrian
University of Athens, 11527
Athens, Greece

Deadline for manuscript
submissions:

closed (30 August 2023)

Message from the Guest Editor

Non-alcoholic fatty liver disease (NAFLD) has emerged as the predominant cause of chronic liver injury worldwide, while it is projected to become the leading cause of liver transplantation by 2030. NAFLD can progress to non-alcoholic steatohepatitis (NASH), characterized by the presence of liver steatosis and inflammation, with or without fibrosis, and in some fewer cases to liver cirrhosis and hepatocellular carcinoma. Despite the vast scientific effort made globally, until now, no medication for NAFLD has been approved.

This Special Issue of the International Journal of Molecular Sciences focuses on the recent findings derived from both animal and human studies concerning the pathways involved in the pathogenesis of NAFLD and NAFLD-related hepatocellular carcinoma and the future perspectives for the development of NAFLD-specific treatment.

Keywords: non-alcoholic fatty liver disease; hepatocellular carcinoma; pathogenesis; molecular targets; molecular pathways



mdpi.com/si/127008

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. José L. Quiles

Department of Physiology,
Institute of Nutrition and Food
Technology “Jose Mataix”,
Biomedical Research Center,
University of Granada, Avda.
Conocimiento s/n, 18100 Armilla,
Granada, Spain

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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.

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)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI