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Molecular Biology of Liver Diseases: Pathogenesis, Diagnostics and Treatment

Guest Editors:

Dr. Rosaria Maria Pipitone

Section of Gastroenterology and Hepatology, Dipartimento Di Promozione Della Salute, University of Palermo, Palermo, Italy

Dr. Stefania Grimaudo

Department of Health Promotion, Mother and Child Care, Internal Medicine and Medical Specialties, University of Palermo, 90127 Palermo, Italy

Deadline for manuscript submissions:

30 June 2024

Message from the Guest Editors

Dear Colleagues,

Non-alcoholic fatty liver disease (NAFLD), recently renamed metabolic-associated fatty liver disease (MAFLD), is the most prevalent form of chronic liver disease in the world. The pathogenic mechanism of NAFLD is heterogeneous, complex, and multifactorial, involving a combination of genetic and environmental factors, with an unhealthy lifestyle playing a crucial role in its development.

Studying the molecular mechanisms involved in NAFLD pathogenesis is crucial for developing effective prevention and treatment strategies. Research on the pathogenetic mechanisms leading to NAFLD has made significant progress in recent years, though it remains unclear.

This Special Issue, entitled "Molecular Biology of Liver Diseases: Pathogenesis, Diagnostics and Treatment", welcomes submissions of original research and review articles on the advancements in molecular mechanism discoveries and novel genetic risk factor identification to contribute to novel prevention and therapeutic approaches.

Dr. Rosaria Maria Pipitone Prof. Dr. Stefania Grimaudo *Guest Editors*



Specialsue









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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

Message from the Editor-in-Chief

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