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Pathophysiological Mechanisms of Cholestatic and Metabolic-Associated Fatty Liver Disease

Guest Editor:

Prof. Dr. Jan G. Hengstler Leibniz-Research Centre, Toxicology, (IfADo), 44139 Dortmund, Germany

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Message from the Guest Editor

Dear Colleagues,

Metabolic-associated fatty liver disease (MAFLD) and cholestatic liver diseases represent a major health problem. Interestingly, both disease groups share some key mechanisms that can be therapeutically addressed. including specific nuclear receptors controlling glucose, lipid and bile acid homeostasis, immune cell infiltration, fibrosis, proliferation and the compromise of transport The Special Issue will processes. pathomechanisms and/or therapeutic interventions in cell systems, animal models or in patients. In this Special Issue, an overview about the currently available knowledge and recent findings regarding the development, progression, molecular pathways, and mechanisms of these diseases is given.

Prof. Dr. Jan G. Hengstler Guest Editor













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