

Special Issue

Pathophysiological Mechanisms of Cholestatic and Metabolic-Associated Fatty Liver Disease

Message from the Guest Editor

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 processes. The Special Issue will focus on 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.

Guest Editor

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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