



Impact of Novel Molecules on Liver Pathophysiology

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Message from the Guest Editor

The liver is a vital abdominal organ, which detoxifies various metabolites, synthesizes proteins, and produces biochemicals necessary for digestion and growth. metabolic fatty liver disease (MAFLD), acute liver failure, liver fibrosis or cirrhosis, viral hepatitis, hepatocellular carcinoma, and alcoholic fatty liver are included within the liver pathophysiology. The molecules, target cells, and regulatory mechanisms associated with these pathologies are emerging as promising therapeutic targets, able to promote liver repair and restore normal function.

So, this Special Issue focuses on identifying the role of novel molecules in the progression of liver damage and leads to the generation of new direct biomarkers for the non-invasive diagnosis/prognosis of the different evolutionary phases of these pathologies. We warmly welcome original papers and reviews on this widely discussed topic.





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Message from the Editor-in-Chief

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