



Molecular Mechanisms Underlying Liver Diseases

Guest Editor:

Message from the Guest Editor

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The liver, a central metabolic hub in the human body, plays a pivotal role in maintaining homeostasis and overall health. As an organ of paramount importance, the liver is susceptible to a myriad of diseases, necessitating a comprehensive exploration of the underlying molecular mechanisms. This Special Issue aims to decipher the underlying molecular landscapes governing liver diseases, shedding light on novel insights and potential therapeutic avenues.

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- pathogenesis of liver diseases
- molecular mechanisms
- organelle damages
- genetic determinants
- organ–organ interactions
- biomarkers
- in vivo models of liver diseases
- therapeutic insights





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