Special Issue

Molecular Mechanisms Underlying Liver Diseases

Message from the Guest Editor

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.

Keywords

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

Guest Editor

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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