

Special Issue

Advances in Pathogenesis and Treatment of Chronic Liver Disease

Message from the Guest Editors

Chronic liver disease represents a significant contributor to global morbidity and mortality. Its etiology encompasses diverse factors, including chronic viral hepatitis, metabolic-associated steatotic liver disease (MASLD), alcoholic liver disease, autoimmune liver diseases, and cholestatic liver diseases. The resulting chronic inflammatory state can culminate in liver fibrosis, cirrhosis, and the development of portal hypertension, leading to severe complications such as ascites, variceal bleeding, hepatic encephalopathy, hepato-renal syndrome, and liver cancer. A comprehensive understanding of how each causative factor triggers liver inflammation and fibrosis is imperative for advancing future therapeutic strategies aimed at curtailing inflammation and impeding fibrosis, ultimately mitigating the prevalence of liver cirrhosis and its associated complications. This Special Issue endeavors to elucidate the current knowledge on the underlying pathways of chronic liver disease causative factors, underscore existing treatment modalities, and disseminate the latest evidence relating to ongoing therapeutic interventions.

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