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Molecular Mechanisms of Fatty Liver and Metabolic/Malignant Events

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Message from the Guest Editor

A Special Issue on the hot topic "Molecular Mechanisms of Fatty Liver and Metabolic/Malignant Events" is being prepared for the journal IJMS. Fatty liver is a common disease worldwide. Since the liver plays a crucial role in the homeostasis of various metabolic pathways, fatty liver may be a risk factor for a variety of metabolic dysfunctions including diabetes mellitus and hyperlipidemia. addition, fatty liver is a major cause of hepatocellular carcinoma. Moreover, fatty liver is known as a risk for extrahepatic malignancies. Thus, fatty liver may promote the onset of metabolic and malignant events. However, limited information is available for molecular and clinical mechanisms for metabolic/malignant events caused by fatty liver. Furthermore, it remains unclear if therapeutic intervention for fatty liver affects metabolic/malignant events. In this Research Topic, we invite expert scholars in this area to contribute both original research and review articles that elucidate novel aspects of the main molecular and cellular signaling pathways involved in the metabolic and malignant events related with fatty liver.













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Message from the Editor-in-Chief

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