

Special Issue

Molecular Mechanisms of Fatty Liver and Metabolic/Malignant Events

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. In 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.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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