

## Special Issue

# Innovative Molecular Target and Therapeutic Approaches in Fatty Liver Disease

### Message from the Guest Editor

There is no doubt that both Western and Eastern countries have been affected over the last decade by an obesity epidemic, which is associated with fatty liver disease. This trend is not going to decrease in the following decades.

Importantly, patients with MAFLD exhibited decreased ATP production, ultrastructural mitochondrial abnormalities, and mitochondrial DNA damage in their liver tissues. Furthermore, it has been discovered that there are linkages between the liver and other organs, such as adipose tissue and the intestine, which adds to the multifactorial nature of MAFLD.

Since there are currently no satisfactory therapeutic agents for non-alcoholic fatty liver disease (NAFLD), the goal of this Special Issue is to present an update on the diagnosis and treatment of this condition, with the hope of enlightening the molecular targets, which can become innovative therapeutic approaches in a short and medium term.

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### Guest Editor

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