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Macrophage Function in the Pathogenesis of Non-alcoholic ...

Dec 12, 2019 - Keywords: **macrophage**, **metabolism**, NAFLD, inflammation, cytokines ...

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Macrophages in obesity and non-alcoholic fatty liver disease ...

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Keywords: **Macrophage**, Kupffer cell, nonalcoholic **er disease**, nonalcoholic

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Macrophages in metabolic associated fatty liver disease

Alharthi J *et al.* Macrophages and MAFLD

Abstract

Metabolic associated fatty liver disease (MAFLD), formerly named non-alcoholic fatty liver disease is the most common liver disorder in many countries. The

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Macrophages in non-alcoholic fatty liver disease (NAFLD)



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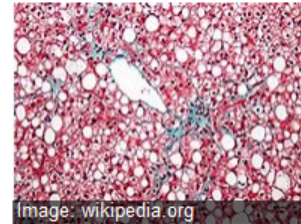
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Non-alcoholic fatty liver disease (NAFLD) is a continuous spectrum of diseases characterized by excessive lipid accumulation in hepatocytes. NAFLD progresses from simple liver steatosis to non-alcoholic steatohepatitis (NASH) and in more severe cases to liver fibrosis, cirrhosis and hepatocellular carcinoma (HCC).



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Macrophages in obesity and non-alcoholic fatty liver ...

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NAFLD is intimately linked with other **metabolic disorders** characterized by insulin resistance. **Metabolic diseases** are driven by chronic inflammatory processes, in which **macrophages** perform essential roles. The polarization status of **macrophages** is itself influenced by **metabolic stimuli** such as **fatty acids**...

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