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**Name of journal:** World Journal of Hepatology**ESPS Manuscript NO:** 18262**Columns:** EDITORIAL**Autophagy: A new therapeutic target for liver fibrosis**

Yu-Qing Mao, Xiao-Ming Fan

**Abstract**

Hepatic fibrosis is a wound-healing response to liver injury and the result of imbalance of extracellular matrix (ECM) accumulation and degradation. The relentless production and progressive accumulation of ECM can lead to end-stage liver disease. Although significant progress has been achieved in elucidating the mechanisms of fibrogenesis, effective anti-fibrotic strategies are still lacking. Autophagy is an intracellular process of self-digestion of defective organelles to provide material recycling or energy for cell survival. Autophagy has been implicated in the pathophysiology of many human

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Autophagy: A new therapeutic target for liver fibrosis



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