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Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 50746

Manuscript Type: ORIGINAL ARTICLE

### Basic Study

Yinchenhao decoction attenuates obstructive jaundice-induced liver injury and hepatocyte apoptosis by suppressing the protein kinase RNA-like endoplasmic reticulum kinase-induced pathway

### Abstract

#### BACKGROUND

Chronic biliary obstruction results in ischemia and hypoxia of hepatocytes, and leads to apoptosis. Apoptosis is very important in regulating the

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Molecular mechanisms of **liver injury**: **Apoptosis** or necrosis Article in Experimental and toxicologic pathology: official journal of the Gesellschaft fur Toxikologische Pathologie 66(8) · May 2014 ...

**Author:** Kewei Wang

## Bile acid regulation: A novel therapeutic strategy in non ...

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S. Wang, X. Li, H. Guo, Z. Yuan, T. Wang, L. Zhang, Z. Jiang Emodin alleviates hepatic steatosis by inhibiting sterol regulatory element binding **protein 1** activity by way of the calcium/calmodulin-dependent **kinase kinase**-AMP-activated **protein kinase**-mechanistic target of rapamycin-p70 ribosomal S6 **kinase** signaling **pathway**

**Cited by:** 5

**Author:** Qinwei Yu, Zhenzhou Jiang, Luyong Zha...

**Publish Year:** 2018

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## MedWorm: Cholestasis Research

<https://medworm.com/rss/medicalfeeds/conditions/Cholestasis-Research.xml>

The objectives of this study was to investigate **the protein** expression of 2 important genes regulating ductal plate remodeling, **hepatocyte** nuclear factor 1-beta (Hnf1 $\beta$ ) and the fork head box **protein A2** (FoxA2) in **liver** tissue from patients with BA and to compare their expression with other causes of neonatal cholestasis (NC).

## factor kappab pathway: Topics by Science.gov

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Jun 03 2010 As further evidence from animal models for the inhibition of hepatic  $\beta$ -lipoxygenase factor