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Basic Study

Mechanism of combined use of vitamin D and puerarin in anti-hepatic fibrosis by regulating the Wnt/β-Catenin signalling pathway

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Abstract

AIM

To reveal the protective mechanism of the combined use of vitamin D and puerarin in the progression of hepatic fibrosis induced by carbon tetrachloride (CCl_4).

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作者：W He - 2009 - 被引用次数：392 - 相关文章

In addition to this canonical pathway, Wnt proteins may exert their activities through ... Wnt/β-catenin signaling has been shown to play a role in kidney .... To examine the functional consequence of Wnt regulation in renal fibrosis, we next sought .... (C and D) ELISA analysis shows an increased DKK1 protein in liver (C) and ...

缺少字词： ~~puerarin~~

The Wnt/β-catenin signaling pathway in liver biology and disease

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3298845/ ▾ 翻译此页

作者：J Behari - 2010 - 被引用次数：93 - 相关文章

A few years later, Nusse and Varmus, while working on the mechanisms of ... The canonical Wnt/β-catenin pathway is centered on regulating the levels of its major ..... Regulation of hepatic vitamin C biosynthesis by the Wnt/ β-catenin pathway .... signaling could be a potential therapeutic strategy in preventing liver fibrosis.

缺少字词： ~~puerarin~~

MicroRNA-17-5p-activated Wnt/β-catenin pathway contributes to the ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4807984/ ▾ 翻译此页

作者：F Yu - 2016 - 被引用次数：30 - 相关文章

2015年12月2日 - However, the underlying molecular mechanisms responsible for the ... Aberrant Wnt/β-catenin signaling has been shown to be involved in ... with anti-hepatic fibrosis activity, is often used as an anti-liver fibrotic product in China [17, 18]. ... of Wnt/β-catenin pathway and the up-regulation of WIF1 expression.

缺少字词： ~~vitamin~~ ~~puerarin~~

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Methods: This was a single-center, case-control pilot study conducted at ... Among SUBA, chenodeoxycholic acid (CDCA) was significantly elevated in ..... A novel homozygous frameshift germline mutation (c.587delG) in the AKR1D1 gene; which ... management of the youngest patient led to successful treatment of the liver ...

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