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### Basic Study

**A novel sericin-based hepatocyte serum-free medium and sericin's effect on hepatocyte transcriptome**

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### Abstract

#### AIM

To develop a novel hepatocyte serum-free medium based on sericin, and to explore the effect of sericin on hepatocyte transcriptome.

### METHODS

A controlled trial comparing the novel serum-free medium and other media:

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缺少字词: based sericin's transcriptome

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**Hepatocyte** proliferation in vitro: its dependence on the use of **serum-free** hormonally defined **medium** and substrata of extracellular matrix. ... **Media**; DNA Replication; Growth Substances/pharmacology; Liver/drug **effects**; Liver/physiology\* ...

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缺少字词: based transcriptome

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缺少字词: novel sericin based sericin's transcriptome

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