



## 12417-Review

BY LIANG-MING LIU

Quotes Excluded  
Bibliography Excluded5%  
SIMILAR

Name of journal: World Journal of Gastroenterology

ESPS Manuscript No.: 12417

Column: RUSH/ARCH REPORT

## Urotensin II alteration and effects on cytokines in early acute liver failure

Liang-Ming Liu, Liang Zhao, Dong-Yu Liang, Fang-Ping Yu, Chang-Gen Ye, Wen-Juan Tu, Tong Zhu

## Abstract

**AIM:** To investigate the time-dependent alteration in urotensin II and its effects on the cytokines, TNF- $\alpha$  and IL-1 $\beta$ , in early acute liver failure (ALF).

**METHODS:** We investigated the time-dependent alteration in urotensin II (UII) levels and its effects on TNF- $\alpha$  and IL-1 $\beta$  in liver and blood in the early stage of lipopolysaccharide (LPS)/D-galactosamine (D-GalN)-induced ALF.

## Match Overview

1	CrossCheck: 68 words Liang, Dong-yu; Liang-ming Liu, Chang-gen Ye, Liang Zha o, Fang-ping Yu, De-yong Gao, Ying-ying Wang, Zhi-wei Tu	2%
2	Internet: 25 words crawled on 26-Mar-2014 <a href="http://www.ncbi.nlm.nih.gov">www.ncbi.nlm.nih.gov</a>	1%
3	CrossCheck: 22 words Tung, Yu-Tang; Chi-Chang Huang, Shang-Tse Ho, Yeeh-Hsiung Kuo, Chi-Chen Lin, Chien-Tsung Lin, and Jyh-i Horng	1%
4	CrossCheck: 14 words Isao Akazawa, "Protective effects of coffee-derived compounds on lipopolysaccharide-D-galactosamine induced acute liver failure in rats," <i>Journal of Clinical Biochemistry</i> , Vol. 42, No. 1, pp. 1-6, 2008	<1%
5	Internet: 11 words crawled on 05-Jun-2014 <a href="http://patents.justia.com">patents.justia.com</a>	<1%
6	CrossCheck: 11 words Liang-Ming Liu, "A Role of Cell Apoptosis in Lipopolysaccharide (LPS)-Induced Nonlethal Liver Injury in d-galactosamine/D-galactosamine-Induced Acute Liver Failure," <i>Journal of Clinical Biochemistry</i> , Vol. 42, No. 1, pp. 1-6, 2008	<1%
7	Publications: 10 words Zhang, Li; Li Hong-cheng Gong, Xia Liu, .., "Protective effect s of asiaticoside on acute liver injury induced by lipopolysaccharide in rats," <i>Journal of Clinical Biochemistry</i> , Vol. 42, No. 1, pp. 1-6, 2008	<1%