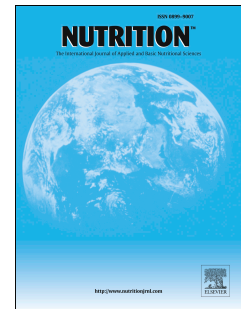


Accepted Manuscript

Hepatoprotective Effects of Curcumin in rats after bile duct ligation via down-regulation of Rac1 and NOX1

Zohreh-al-sadat Ghoreshi, Razieh Kabirifar, Fatemeh Safari, Alireza karimollah, Ali Moradi, Ebrahim Eskandari-Nasab



PII: S0899-9007(16)30095-8

DOI: [10.1016/j.nut.2016.06.006](https://doi.org/10.1016/j.nut.2016.06.006)

Reference: NUT 9791

To appear in: *Nutrition*

Received Date: 23 March 2016

Revised Date: 24 May 2016

Accepted Date: 5 June 2016

Please cite this article as: Ghoreshi Z-a-s, Kabirifar R, Safari F, karimollah A, Moradi A, Eskandari-Nasab E, Hepatoprotective Effects of Curcumin in rats after bile duct ligation via down-regulation of Rac1 and NOX1, *Nutrition* (2016), doi: 10.1016/j.nut.2016.06.006.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Hepatoprotective Effects of Curcumin in rats after bile duct ligation via down-regulation of Rac1 and NOX1

Running Title: *Curcumin attenuates hepatic injury*

Zohreh-al-sadat Ghoreschi^a, Razieh Kabirifar^a, Fatemeh Safari^b, Alireza karimollah^c, Ali Moradi^{a*}, Ebrahim Eskandari-Nasab^d

^aDepartment of Biochemistry, School of Medicine, ShahidSadoughi University of Medical Sciences and Health Services, Yazd, Iran

^bDepartment of Physiology, School of Medicine, Shahid Sadoughi University of Medical Sciences and Health Services, Yazd, Iran

^cDepartment of Pharmacology, School of Medicine, Shahid Sadoughi University of Medical Sciences, Yazd, Iran

^dDepartment of Biochemistry, School of Medicine, Zahedan University of Medical Sciences, Zahedan, Iran

***Corresponding author:**

Ali Moradi, PhD

Department of Biochemistry, School of Medicine,
ShahidSadoughi University of Medical Sciences and Health Services,
Yazd, Iran

Tel: +98-9126706056

POX: +98-8915173149,

Email: morady2008@gmail.com

Word count: 3746

Financial Disclosure: The funding of this project was supported by Shahid Sadoughi University of Medical Sciences, Yazd, Iran.

Download English Version:

<https://daneshyari.com/en/article/5657039>

Download Persian Version:

<https://daneshyari.com/article/5657039>

[Daneshyari.com](https://daneshyari.com)