

Accepted Manuscript

Resveratrol suppresses doxorubicin-induced cardiotoxicity by disrupting E2F1 mediated autophagy inhibition and apoptosis promotion

Jun Gu, Yu-qi Fan, Hui-li Zhang, Jian-an Pan, Jian-ying Yu, Jun-feng Zhang, Chang-qian Wang

PII: S0006-2952(18)30082-0
DOI: <https://doi.org/10.1016/j.bcp.2018.02.025>
Reference: BCP 13070

To appear in: *Biochemical Pharmacology*

Received Date: 8 December 2017

Accepted Date: 16 February 2018

Please cite this article as: J. Gu, Y-q. Fan, H-l. Zhang, J-a. Pan, J-y. Yu, J-f. Zhang, C-q. Wang, Resveratrol suppresses doxorubicin-induced cardiotoxicity by disrupting E2F1 mediated autophagy inhibition and apoptosis promotion, *Biochemical Pharmacology* (2018), doi: <https://doi.org/10.1016/j.bcp.2018.02.025>

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.



Resveratrol suppresses doxorubicin-induced cardiotoxicity by disrupting E2F1 mediated autophagy inhibition and apoptosis promotion

Jun Gu*, Yu-qi Fan, Hui-li Zhang, Jian-an Pan, Jian-ying Yu, Jun-feng Zhang, Chang-qian Wang*

Department of Cardiology, Shanghai Ninth People's Hospital, Shanghai Jiaotong University School of Medicine, Shanghai, People's Republic of China

*Corresponding author: Jun Gu (forrestgu@126.com) and Chang-qian Wang (shxkliuxu@126.com)

Address: No. 639 Zhizaoju road, Shanghai, 200011, People's Republic of China,
Tel: 8621-23271699;

Download English Version:

<https://daneshyari.com/en/article/8524256>

Download Persian Version:

<https://daneshyari.com/article/8524256>

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