

Accepted Manuscript

Organic arsenicals target thioredoxin reductase followed by oxidative stress and mitochondrial dysfunction resulting in apoptosis

Xiao-Yang Fan, Yu-Jiao Liu, Kai Chen, Feng-Lei Jiang, Yan-Jun Hu, Dan Liu, Yi Liu, Yu-Shu Ge



PII: S0223-5234(17)30383-5

DOI: [10.1016/j.ejmech.2017.05.022](https://doi.org/10.1016/j.ejmech.2017.05.022)

Reference: EJMECH 9452

To appear in: *European Journal of Medicinal Chemistry*

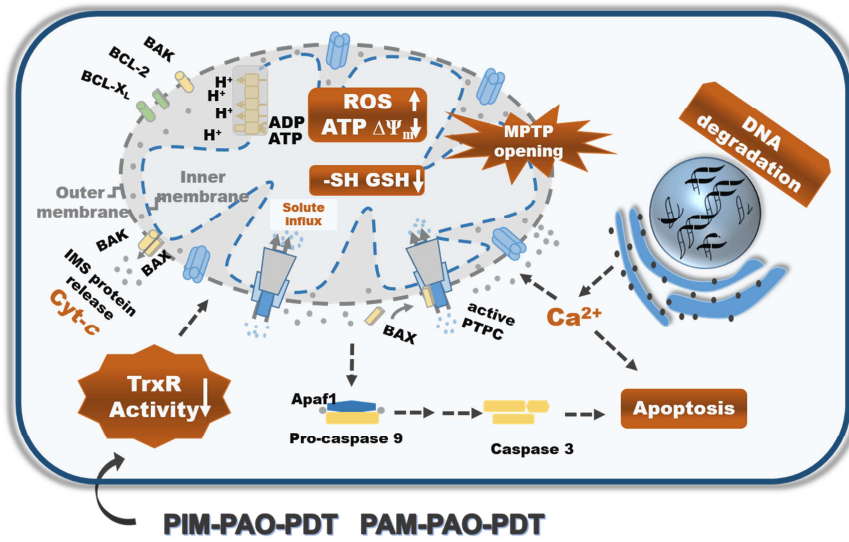
Received Date: 27 December 2016

Revised Date: 21 April 2017

Accepted Date: 6 May 2017

Please cite this article as: X.-Y. Fan, Y.-J. Liu, K. Chen, F.-L. Jiang, Y.-J. Hu, D. Liu, Y. Liu, Y.-S. Ge, Organic arsenicals target thioredoxin reductase followed by oxidative stress and mitochondrial dysfunction resulting in apoptosis, *European Journal of Medicinal Chemistry* (2017), doi: 10.1016/j.ejmech.2017.05.022.

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.



ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/7797536>

Download Persian Version:

<https://daneshyari.com/article/7797536>

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