

## Author's Accepted Manuscript

A review on traditional uses, phytochemistry, pharmacology, pharmacokinetics and toxicology of the genus *Peganum*

Shuping Li, Xuemei Cheng, Changhong Wang



PII: S0378-8741(16)32166-3  
DOI: <http://dx.doi.org/10.1016/j.jep.2017.03.049>  
Reference: JEP10798

To appear in: *Journal of Ethnopharmacology*

Received date: 30 November 2016  
Revised date: 24 March 2017  
Accepted date: 25 March 2017

Cite this article as: Shuping Li, Xuemei Cheng and Changhong Wang, A review on traditional uses, phytochemistry, pharmacology, pharmacokinetics and toxicology of the genus *Peganum*, *Journal of Ethnopharmacology*, <http://dx.doi.org/10.1016/j.jep.2017.03.049>

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 a review of the resulting galley proof before it is published in its final citable 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

**A review on traditional uses, phytochemistry, pharmacology, pharmacokinetics and toxicology of the genus*****Peganum***

Shuping Li<sup>a</sup>, Xuemei Cheng<sup>a,b</sup>, Changhong Wang<sup>a,b\*</sup>

<sup>a</sup> Institute of Chinese Materia Medica, Shanghai University of Traditional Chinese Medicine; The MOE Key Laboratory for Standardization of Chinese Medicines and The SATCM Key Laboratory for New Resources and Quality Evaluation of Chinese Medicine, 1200 Cailun Road, Shanghai 201210, China

<sup>b</sup> Shanghai R&D Centre for Standardization of Chinese Medicines, 199 Guoshoujing Road, Shanghai 201210, China

\*Correspondence to: Professor Chang-hong Wang, The Institute of Traditional Chinese Medicine, Shanghai University of Traditional Chinese Medicine, Shanghai 201203, China. Tel.: +86 21 51322511; Fax: +86 21 51322519, wchcxm@hotmail.com.

**Abstract***Ethnopharmacological relevance:*

The plants of the genus *Peganum* have a long history as a Chinese traditional medicine for the treatment of cough, hypertension, diabetes, asthma, jaundice, colic, lumbago, and many other human ailments. Additionally, the plants can be used as an amulet against evil-eye, dye and so on, which have become increasingly popular in Asia, Iran, Northwest India, and North Africa.

*Aim of the review:*

Download English Version:

<https://daneshyari.com/en/article/5556035>

Download Persian Version:

<https://daneshyari.com/article/5556035>

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