

## Author's Accepted Manuscript

Typhae Pollen Polysaccharides Ameliorate  
Diabetic Retinal Injury in a Streptozotocin-induced  
Diabetic Rat Model

Xiaoqin Lei, Yunyun Zhou, Cuicui Ren, Xi Chen,  
Rongguo Shang, Jianyu He, Jianwei Dou



PII: S0378-8741(17)34177-6  
DOI: <https://doi.org/10.1016/j.jep.2018.05.030>  
Reference: JEP11376

To appear in: *Journal of Ethnopharmacology*

Received date: 17 November 2017  
Revised date: 22 April 2018  
Accepted date: 22 May 2018

Cite this article as: Xiaoqin Lei, Yunyun Zhou, Cuicui Ren, Xi Chen, Rongguo Shang, Jianyu He and Jianwei Dou, Typhae Pollen Polysaccharides Ameliorate Diabetic Retinal Injury in a Streptozotocin-induced Diabetic Rat Model, *Journal of Ethnopharmacology*, <https://doi.org/10.1016/j.jep.2018.05.030>

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 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.

**Typhae Pollen Polysaccharides Ameliorate Diabetic Retinal Injury in a Streptozotocin-induced Diabetic Rat Model**

Xiaoqin Lei<sup>a,b</sup>, Yunyun Zhou<sup>c</sup>, Cuicui Ren<sup>d</sup>, Xi Chen<sup>e</sup>, Rongguo Shang<sup>e</sup>, Jianyu He<sup>f</sup>,  
Jianwei Dou<sup>e\*</sup>

<sup>a</sup>Affiliated Guangren Hospital of Xi'an Jiaotong University, 21 Jiefang Road, Xi'an, 710004, PR China

<sup>b</sup>Department of Ophthalmology, Xi'an No.4 Hospital, 21 Jiefang Road, Xi'an, 710004, PR China

<sup>c</sup>Shaanxi University of Chinese Medicine, Shiji Avenue, Xi'an-Xianyang New Economic Zone, Shaanxi Province, 712046, PR China

<sup>d</sup>Department of Pharmacy, Xi'an No.1 Hospital, South Street Powder Lane No.30, Xi'an, 710002, PR China

<sup>e</sup>School of Pharmacy, Xi'an Jiaotong University, 76 Yanta West Road, Xi'an, 710061, PR China

<sup>f</sup>Department of Pharmacology, School of Basic Medical Sciences, Xi'an Jiaotong University Health Science Center, 76 Yanta West Road, Xi'an, 710061, PR China

leixxqq@126.com

zhouzhouyy@126.com

rcc1990@163.com

cxi9@foxmail.com

shangrongguo@126.com

hejianyu@mail.xjtu.edu.cn

djw@mail.xjtu.edu.cn

Download English Version:

<https://daneshyari.com/en/article/8532134>

Download Persian Version:

<https://daneshyari.com/article/8532134>

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