

## Accepted Manuscript

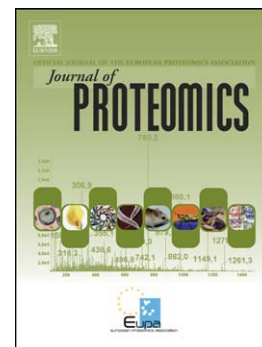
Unique diversity of the venom peptides from the scorpion *Androctonus bicolor* revealed by transcriptomic and proteomic analysis

Lei Zhang, Wanxia Shi, Xian-Chun Zeng, Feng Ge, Mingkun Yang, Yao Nie, Aorigele Bao, Shifen Wu, Guoji E

PII: S1874-3919(15)30084-1  
DOI: doi: [10.1016/j.jprot.2015.07.030](https://doi.org/10.1016/j.jprot.2015.07.030)  
Reference: JPROT 2235

To appear in: *Journal of Proteomics*

Received date: 26 May 2015  
Revised date: 21 July 2015  
Accepted date: 24 July 2015



Please cite this article as: Zhang Lei, Shi Wanxia, Zeng Xian-Chun, Ge Feng, Yang Mingkun, Nie Yao, Bao Aorigele, Wu Shifen, E Guoji, Unique diversity of the venom peptides from the scorpion *Androctonus bicolor* revealed by transcriptomic and proteomic analysis, *Journal of Proteomics* (2015), doi: [10.1016/j.jprot.2015.07.030](https://doi.org/10.1016/j.jprot.2015.07.030)

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 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.

**Unique diversity of the venom peptides from the scorpion *Androctonus bicolor*  
revealed by transcriptomic and proteomic analysis**

Lei Zhang<sup>1</sup>, Wanxia Shi<sup>1</sup>, Xian-Chun Zeng<sup>1\*</sup>, Feng Ge<sup>2</sup>, Mingkun Yang<sup>2</sup>, Yao Nie<sup>1</sup>, Aorigele Bao<sup>1</sup>, Shifen Wu<sup>1</sup>, Guoji E<sup>1</sup>

*1. Department of Biological Science and Technology, School of Environmental Studies & State Key Laboratory of Biogeology and Environmental Geology, China University of Geosciences (Wuhan), Wuhan 430074, P. R. China*

*2. Key Laboratory of Algal Biology, Institute of Hydrobiology, Chinese Academy of Sciences, Wuhan, 430072, P. R. China*

---

\* Corresponding author at: Department of Biological Science and Technology, School of Environmental studies, China University of Geosciences (Wuhan), Wuhan 430074, P. R. China. Email address: xianchun.zeng@gmail.com; Tel: +86-027-67883481.

Download English Version:

<https://daneshyari.com/en/article/7635368>

Download Persian Version:

<https://daneshyari.com/article/7635368>

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