## **Accepted Manuscript**

Leaf aging effects on copper and cadmium transfer along the lettuce-snail food chain

Yi-Min Wang, Hui Zhang, Yu-Ting Xiong, Qian Zhu, Yu-Chen Ding, Shuai Zhao, Xiao-Hui Zhang, Minori Uchimiya, Xu-Yin Yuan

PII: S0045-6535(18)31406-1

DOI: 10.1016/j.chemosphere.2018.07.141

Reference: CHEM 21856

To appear in: ECSN

Received Date: 15 May 2018 Revised Date: 21 July 2018 Accepted Date: 23 July 2018

Please cite this article as: Wang, Y.-M., Zhang, H., Xiong, Y.-T., Zhu, Q., Ding, Y.-C., Zhao, S., Zhang, X.-H., Uchimiya, M., Yuan, X.-Y., Leaf aging effects on copper and cadmium transfer along the lettuce-snail food chain, *Chemosphere* (2018), doi: 10.1016/j.chemosphere.2018.07.141.

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.



## Leaf aging effects on copper and cadmium transfer along the

2	lettuce-snail food chain
3	Yi-Min Wang <sup>1,2</sup> , Hui Zhang <sup>1</sup> , Yu-Ting Xiong <sup>1</sup> , Qian Zhu <sup>1</sup> , Yu-Chen Ding <sup>1</sup> , Shuai Zhao <sup>1</sup> , Xiao-
4	Hui Zhang <sup>1</sup> , Minori Uchimiya <sup>3</sup> , Xu-Yin Yuan <sup>1,*</sup>
5	<sup>1</sup> Key Laboratory of Integrated Regulation and Resource Development on Shallow Lakes,
6	Ministry of Education, College of Environment, Hohai University, Nanjing 210098, PR China
7	<sup>2</sup> Key Laboratory of Soil Environment and Pollution Remediation, Institute of Soil Science,
8	Chinese Academy of Sciences, Nanjing 210008, China
9	<sup>3</sup> USDA-ARS Southern Regional Research Center, 1100 Robert E. Lee Boulevard, New Orleans,
10	LA 70124
11	*Corresponding Author: Xu-Yin Yuan .
12	E-mail address: yxy_hjy@hhu.edu.cn (X.Yuan).

1

## Download English Version:

## https://daneshyari.com/en/article/8850237

Download Persian Version:

https://daneshyari.com/article/8850237

<u>Daneshyari.com</u>