## Accepted Manuscript

Title: Soil fertility and heavy metal pollution (Pb and Cd) alter kin interaction of *Sorghum vulgare* 

Authors: Jie Li, Xingliang Xu, Renwei Feng



PII:	S0098-8472(18)30461-1
DOI:	https://doi.org/10.1016/j.envexpbot.2018.05.009
Reference:	EEB 3446
To appear in:	Environmental and Experimental Botany
Received date:	27-3-2018
Revised date:	7-5-2018
Accepted date:	9-5-2018

Please cite this article as: Li, Jie, Xu, Xingliang, Feng, Renwei, Soil fertility and heavy metal pollution (Pb and Cd) alter kin interaction of Sorghum vulgare.Environmental and Experimental Botany https://doi.org/10.1016/j.envexpbot.2018.05.009

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.

## Soil fertility and heavy metal pollution (Pb and Cd) alter kin interaction of *Sorghum vulgare*

Jie Li<sup>1,2</sup>, Xingliang Xu<sup>1\*</sup>, Renwei Feng\*

<sup>1</sup> Key Laboratory of Land Surface Pattern and Simulation & Key Laboratory of Ecosystem Network Observation and Modeling, Institute of Geographic Sciences and Natural Resources, Chinese Academy of Sciences, 11A, Datun Road, Chaoyang District, Beijing 100101, China

<sup>2</sup> State Key Laboratory of Urban and Regional Ecology, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, Beijing 100085, China

<sup>3</sup> Institute of Environmental Microbiology, College of Resources and Environment,
Fujian Agriculture & Forestry University, Fuzhou 350002, China

\*Author for correspondence: Xingliang Xu, e-mail: xuxingl@hotmail.com; frwzym@aliyun.com Download English Version:

## https://daneshyari.com/en/article/8886872

Download Persian Version:

https://daneshyari.com/article/8886872

Daneshyari.com