Accepted Manuscript

Securing a future for China's plant biodiversity through an integrated conservation approach

Sergei Volis

PII: S2468-2659(17)30176-2

DOI: 10.1016/j.pld.2018.04.002

Reference: PLD 105

To appear in: Plant Diversity

Received Date: 18 December 2017

Revised Date: 18 April 2018

Accepted Date: 18 April 2018

Please cite this article as: Volis, S., Securing a future for China's plant biodiversity through an integrated conservation approach, *Plant Diversity* (2018), doi: 10.1016/j.pld.2018.04.002.

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.



ACCEPTED MANUSCRIPT

1	Securing a future for China's plant biodiversity through an integrated
2	conservation approach
3	
4	Sergei Volis
5	
6	Key Laboratory for Plant Diversity and Biogeography of East Asia, Kunming Institute
7	of Botany, Chinese Academy of Sciences, Kunming, 650204, China
8	
9	Fax and Tel. 86 871 5223170, E-mail volis@mail.kib.ac.cn
10	
11	
12	Keywords: biodiversity, threatened plants, in situ, ex situ, quasi in situ, conservation
13	guidelines, Chinese plant conservation, nature reserves, protected areas
14	
15	Abstract
16	
17	The severely threatened Chinese flora urgently needs a new, well adapted to China
18	and properly formulated conservation strategy. The present review provides a detailed
19	conservation methodology that complements previously described guidelines for
20	preservation of plant species with extremely small populations (PSESP) in China.
21	This review adds to the above concept in several aspects, making it relevant to all
22	threatened Chinese plant species. The proposed integral conservation strategy has the
23	following crucial components:
24	- ecoregional basis for conservation planning and implementation;

Download English Version:

https://daneshyari.com/en/article/8887569

Download Persian Version:

https://daneshyari.com/article/8887569

Daneshyari.com