

绿绒蒿属一新变种

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摘要: 报道了绿绒蒿属一新变种, 即椭圆叶红花绿绒蒿 (*Meconopsis punicea* Maxim. var. *elliptica* Z. J. Cui et Y. Sh. Lian)。

关键词: 绿绒蒿属; 椭圆叶红花绿绒蒿; 新变种; 甘肃; 中国

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A new variety of *Meconopsis* from Gansu

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Abstract: A new variety of *Meconopsis punicea* from Gansu of China is described, i. e. *Meconopsis punicea* Maxim. var. *elliptica* Z. J. Cui et Y. Sh. Lian.

Key words: *Meconopsis* Vig.; *Meconopsis punicea* Maxim. var. *elliptica* Z. J. Cui et Y. Sh. Lian; new variety; Gansu Province; China

椭圆叶红花绿绒蒿 新变种 图版 I

Meconopsis punicea Maxim. var. *elliptica* Z. J.

Cui et Y. Sh. Lian, var. nov.

A typo differt foliis ellipticis, 5~8 cm longis, 2.5~3.5 cm latis, ratibus < 2.5; ovariis et capsalis glabris.

Haec varietas affinis *M. simplicifoliae* (D. Don) Walp et *M. quintuplinerviae* Regel, sed petalis scarlatinis, filamentis linearibus, foliis late ellipticis distinct.

Gansu (甘肃): Luqu Xian (碌曲县), Zecha (则岔), Xigou (西沟), in fruticibus *Potantillarum*, alt.

3 300 m, 1, Aug., 2004, Lian Yong-shan et Cui Zhi-jia 048101 (Holotypus! NWNNU); Luqu Xian (碌曲县), Zecha (则岔), Donggou (东沟), alt. 3 100~3 500 m, Cui Zhi-jia et Lu Mao-zhen 049206.

本变种与原变种的区别在: 叶片明显宽椭圆形, 长宽比值小于 2.5; 子房和蒴果无毛。而原变种叶片倒披针形至椭圆状倒披针形, 长宽比值大于 2.5, 通常为 3~6; 子房和蒴果具短分枝的硬毛。

本变种与近缘种单叶绿绒蒿和五脉绿绒蒿的区别在: 花瓣深红色, 花丝条状; 而后两种的花瓣为蓝色或紫色, 花丝丝状。

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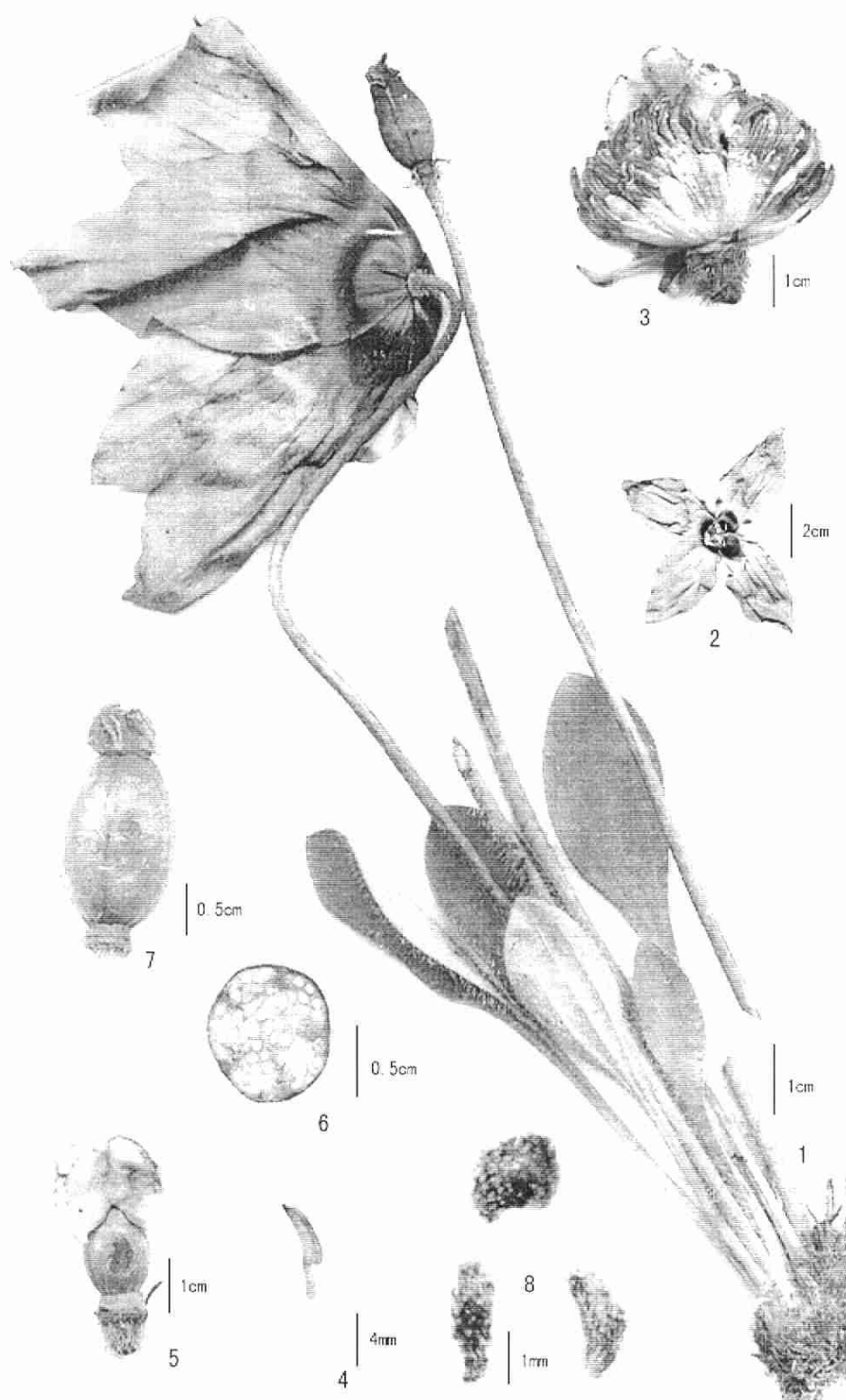
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CUI Zhi-jia, *et al.*: A new variety of *Meconopsis* from Gansu

图版 I

Plate I



椭圆叶红花绿绒蒿

Meconopsis punicea Maxim. var. *elliptica* Z. J. Cui et Y. Sh. Lian

1. 植株; 2. 花; 3. 除去花瓣的花; 4. 雄蕊; 5. 雌蕊; 6. 子房横切面; 7. 发育中果实; 8. 种子。
1. Plant; 2. Flower; 3. Flower without petals; 4. Stamen; 5. Pistil; 6. Transverse section of ovary; 7. Developing fruit; 8. Seeds.