

云南宿苞豆属一新种

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摘要: 报道了云南发现宿苞豆属一新种。

关键词: 宿苞豆属; 澜沧宿苞豆; 云南

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A new species of *Shuteria* from Yunnan, China

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Abstract: A new species of *Shuteria* Wight et Arn. were reported.Key words: *Shuteria*; *Shuteria lancangensis*; Yunnan

澜沧宿苞豆 新种 图 1

Shuteria lancangensis Y. Y. Qian, sp. nov.

Fig. 1.

Species affinis *S. hirsutae*, sed caule patenter villosus, petiolis longioribus, foliolis late ovato-rhombeis, papyraceis, angustioribus, basi late cuneatis vel obtusis, calycis lobis 4, corollis longioribus, vexillis basi auriculatis differt.

Herba volubilis, 2~4 m longa. Caulis gracilis, striatus, patenter villosus. Folia pinnata 3-foliolata; stipulae lanceolatae, 8~10 mm longae, persistentes; petioli 4~7 cm longi; foliola late ovato-rhombea, papyracea, 4.5~8.5 cm longa, 3~7 cm lata, apice acuminata, basi late cuneata vel obtusa, supra-atro-viridia, subtus viridia, utrinque patenter villosa, nervis lateralibus 3~5-jugatis conspicuis; stipellae subulatae, ciliatae; petioluli 3~5 mm longi, villosi. Racemi axillares, 10~14 cm longi, 30~50-floriferi; nodi floriferi 1~4-floribus; pedunculi 1~4 cm longi, villosi; bractea linearilanceolata vel lineares, 6~8 mm longi, persistentes; pedicelli c. 3

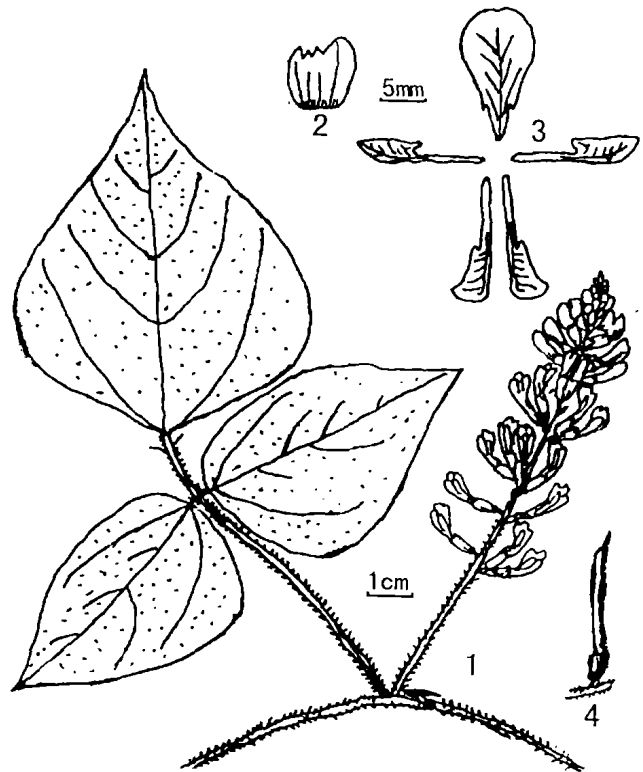


图 1 澜沧宿苞豆 *Shuteria lancangensis* Y. Y. Qian
1. 花枝 Flowering branch; 2. 花萼展开 Opened calyx; 3. 花瓣 Petal.

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mm longi; bracteolae lineares, c. 2 mm longae, ciliatae, persistentes; calyx tubulosus, lobis 4, ovatis, 1.5~2 mm longis, superioribus magnioribus. tubo brevioribus; corollae 14~16 mm longae, purpureae; vexillum obovatum, basi 2-auriculatum, ungue cuneato; alae oblongae, auriculatae, unguicullatae; carinae alas aequantes, auriculatae. Stamina diadelpa, vexillare basi et superne solutum. Ovarium villosum. legumen oblongum, compressum, subcurvum. 6~6.5 cm longum, 3~3.5 mm latum, villosum, apice rostratum. 11-seminibus.

Yunnan(云南): Lancang(澜沧), alt. 1900 m, in thickets, 28 Sept., 1992, Qian Yi-yong(钱义咏) 2683(Holotype HITBC; Isotype IBK)

草质缠绕藤本,长2~4 m。茎纤细,具纵棱,被开展长柔毛。羽状复叶具有3小叶;托叶披针形,长8~10 mm,宿存;叶柄长4~7 cm;小叶宽卵状菱形,纸质,长4.5~8.5 cm,宽3~7 cm,光端渐尖,基

部宽楔形或钝,上面深绿色,下面绿色,两面被开展长柔毛,侧脉3~5对,明显;小托叶钻状,具缘毛;小叶柄长3~5 mm,被长柔毛。总状花序腋生,长10~14 cm,具30~50朵花,每节具1~4朵花;总花梗长1~4 cm,被长柔毛;苞片线状披针形或线形,长6~8 mm,具缘毛,宿存;花梗长约3 mm;小苞片线形,长约2 mm,被缘毛,宿存,花萼管状,裂片4,卵形,长1.5~2 mm,上部一枚较大均比萼管短;花冠长14~16 mm,紫色;旗瓣倒卵形;龙骨瓣与翼瓣近等长,有耳。雄蕊二体,对旗瓣1枚雄蕊,基部和上部与雄蕊管分离。子房被长柔毛。荚果长圆形、扁,稍弯,长6~6.5 cm,宽3~3.5 mm,被长柔毛,先端喙状,具种子约11颗。花期8~10月,果期10~12月。

本种与硬毛宿苞豆 *S. hiruta* Baker 相近,但茎被开展长柔毛,叶柄较长,小叶宽卵状菱形,纸质,较狭,基部宽楔形或钝,花萼裂片4,花冠较长,旗瓣基部具耳,易于区别。

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