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林地苋属(苋科)一新种*

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A NEW SPECIES OF THE GENUS *PSILOTRICHUM*
BLUME (AMARANTHACEAE) FROM CHINA

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Key words *Psilotrichum*; *Psilotrichum yunnanense*; China

关键词 林地苋属; 云南林地苋; 中国 新种

苋科;

云南林地苋 新种 图 1

Psilotrichum yunnanense D. D. Tao, sp. nov.Affine *P. ferrugineo* Merr. a quo differt planta suffruticosa, tepalis pubescentibus, bracteis lanceolatis, inflorescentiis axillaribus et terminalibus, pedunculo elongato.

Suffrutex circ. 70~100 cm altus; ramuli teretes, primo dense puberuli mox glabri. Folia ovato-oblonga vel ovato-lanceolata, 3~5 cm longa, 1.5~2 cm lata, apice acutiuscula vel subrotundata, basi cuneata, in sicco subcoriacea, supra viridia nitentia glaberrima, subtus pallidiora tota facie densissime molliterque velutina, nervo medio supra obsolete subtus conspicuo, nervis lateralibus supra conspicuis subtus leviter elevatis, petiolo 3~6 mm longo. Inflorescentiae spicatae axillares et terminales, 6~16 mm longae, pedunculis minute puberulis; bractee lanceolatae. Tepala 4, lanceolata acutiuscula, puberula, margine ciliolata. Stamina 5~6, fere aequilonga, circ. 2.5 mm longa. Stylus glaber. Utriculus compresso-lenticulatus tenuissimus, circ. 1 mm longus, 0.8 mm latus. Semina orbiculari-reniformia atro-purpurea, funiculo elongato stramineo.

Yunnan(云南): Lushui(泸水), alt. 900 m, near streams among shrubs, Exp. Liujiang(柳江考察队) 481 (holotype, KUN); Dagan(大关), alt. 2200 m, in broad-leaved evergreen forest along the valley, Fl. yellowish green, 1975-07-20, B. S. Sun(孙必兴) 699.

本新种与林地苋 *Psilotrichum ferrugineum* 近缘,其区别点为前者花被片被毛;苞片披针形;穗状花序腋生及顶生;体态非纤细草本而为半灌木。* 本文成文之后,曾送吴征镒教授审阅,杨建昆同志协助绘图,在此深表谢忱。
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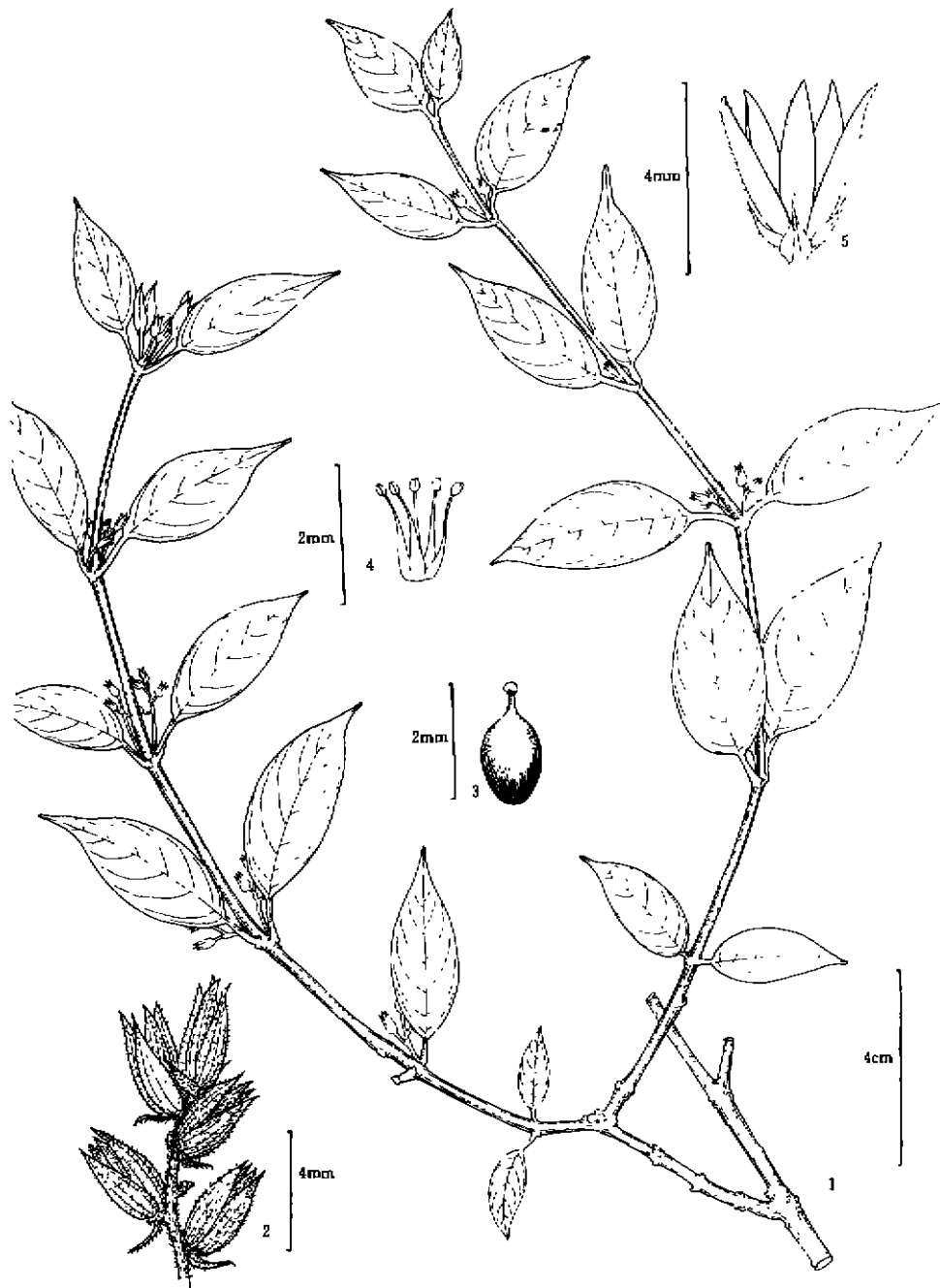


图1 云南林地苧 1. 花枝; 2. 花序; 3. 雌蕊; 4. 雄蕊; 5. 花被。(杨建昆绘)
Fig. 1 *Psilotrichum yunnanense* 1. flowering branch; 2. inflorescence; 3. pistil; 4. stamens; 5. perianth.