

**Bryophyte flora of Hunan Province, China 15. Genera *Asterella*,  
*Fossombronia*, *Isotachis*, *Jubula* and *Metzgeria* (Aytoniaceae,  
Fossombroniaceae, Balantiopsaceae, Jubulaceae and Metzgeriaceae)**

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Four genera, each of them with one species, are newly reported for Hunan Province of China. The genera and species are: *Asterella khasyana* (Griff.) Pandé *et al.*, *Fossombronia pusilla* (L.) Nees, *Isotachis chinensis* Gao *et al.*, and *Jubula japonica* Steph. *Metzgeria pubescens* (Schrank.) Raddi is reported as new to Hunan.

Key words: *Asterella*, China, *Fossombronia*, Hunan, *Isotachis*, *Jubula*, *Metzgeria*, new records