

10. **Trichodon** Schimp. mao-chi xian shu

Coroll. Bryol. Eur. 36. 1856.

Plants small, yellowish green, in loose or dense tufts. *Stems* erect, usually simple. *Leaves* flexuous or crispate to subsecund above when dry, wide-spreading when moist, lanceolate, rather abruptly narrowed from an oblong-ovate, sheathing base to a long, linear or subulate acumen; margins plane or occasionally slightly reflexed below, serrulate above; costa single, percurrent, filling most of the subula; upper cells short-rectangular, firm-walled, smooth; basal cells rectangular, thin-walled; alar cells not differentiated. *Dioicous*. *Setae* slender, straight; capsules cylindrical, slightly inclined, smooth when dry; opercula short conic-rostrate; annuli differentiate, in several rows of large, thick-walled cells, revoluble, deciduous; peristome teeth 16, linear-lanceolate, papillose, 2–3 divided nearly to the base, basal membrane low. *Calyptrae* cucullate, smooth, naked. *Spores* spherical, small, smooth.