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# 植物生态学报

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# 植物生态学报

Zhiwu Shengtai Xuebao

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**Cover illustration:** Landscape on the north side of Xiaowutai Mountain in Hebei Province (Photographed by LI Xiao-Feng). *Populus cathayana* trees were distributed along the stream between 1 300–1 800 m above sea level in the valley of Xiaowutai Mountain. Meng *et al.* investigated the spatial distribution characteristics of male and female individuals in *P. cathayana* populations in Jinkou valley and analyzed their relationships with distance from the river, altitude and soil properties (Pages 1145–1153 of this issue).