

植物科学学报

(Zhiwu Kexue Xuebao)

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封面图片说明: 刺梨 (*Rosa roxburghii* Tratt.) 为蔷薇科蔷薇属小叶组多年生落叶灌木, 是我国特有的野生植物, 主要分布在贵州、湖南、江西、云南、湖北、重庆、陕西、四川等地, 常生长于海拔500~2 500 m的向阳山坡、沟谷、路旁以及灌木丛中。刺梨常匍匐而生, 每年4-6月开花, 果实多为扁圆球形, 密生小肉刺。刺梨果实富含丰富的维生素C, 具有较高的食用价值和保健功能。全面了解我国野生刺梨的遗传多样性, 掌握其遗传背景, 对刺梨资源收集保存、重要基因挖掘及遗传改良具有重要意义。相关研究详见本期 350~358 页刘粉粉等的文章。

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