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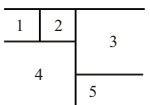
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封面说明: 卫矛科(Celastraceae)隶属于被子植物蔷薇类卫矛目,本科约有94属1194种,大多数分布于热带、亚热带,少数分布于温带。我国有14属192种,其中引进栽培有1属2种。卫矛科植物多为乔木或灌木,一些为攀缘状;单叶对生或互生;聚伞花序;花辐射对称,花萼4~5裂,宿存;花瓣4~5;雄蕊4~5,于花盘上与花瓣互生;子房上位至半下位,中轴胎座;蒴果、分果、核果或浆果;常具橙色至红色翅或假种皮。卫矛科植物的叶和茎含丹宁、卫矛醇,部分类群含有卡西酮和去甲伪麻黄碱。卫矛科诸多类群植物如卫矛、南蛇藤、雷公藤等具有较高的药用价值,值得人们进一步加强保护和合理开发利用。

照片示: 卫矛科代表性植物。1. 垂丝卫矛; 2. 西南卫矛; 3. 窄叶冷地卫矛; 4. 肉花卫矛; 5. 疏花卫矛。封面照片由朱鑫鑫提供。(相关内容详见本期正文92~102页刘慧圆等的文章)



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**Cover images:** Selective presentation of Celastraceae plants. 1. *Euonymus oxyphyllus*; 2. *E. hamiltonianus*; 3. *E. frigidus* var. *cornutoides*; 4. *E. carnosus*; 5. *E. laxiflorus*. Cover images are provided by Zhu Xinxin. (For detail, please see the text by LIU Huiyuan et al. on page 92–102)

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