

特别关注:

药用植物分子遗传学研究

药用植物资源开发利用是中药行业关注的热点。该文首次提出了药用植物分子遗传学研究的体系,通过研究控制中草药种质资源的生长发育、抗逆以及次生代谢物合成等相关基因的功能,在分子水平解析药用植物的遗传基础,从而指导药用植物的分子鉴定、分子育种以及有效成分的生物合成等,最大程度实现药用植物资源的开发利用。

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