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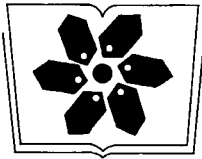
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**封面图说:**石漠化土地——石漠化是“石质荒漠化”的简称。在喀斯特脆弱生态环境下,由于长期以来不断遭到人类破坏,如大面积的陡坡开荒,造成植被破坏,水土流失,土地生产能力衰退或丧失,加上喀斯特石山区土层薄,基岩出露浅,暴雨冲刷力强,水土流失后岩石逐渐凸现裸露,呈现类似荒漠景观的现象。随着时间的推移,石漠化的程度和面积也在不断加深和发展,一旦破坏后恢复需要的成本和时间都是巨大的。研究喀斯特环境下的生态保护和石漠化生态系统恢复重建机理,对于我国西南喀斯特地区防治石漠化有重大意义。

彩图及图说提供:陈建伟教授 北京林业大学 E-mail: cites.chenjw@163.com

# 《生态学报》2015 年征订启事

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