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# 生态学报

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# 生 态 学 报

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**封面图说**:油松的水平分枝——油松又叫短叶松、红皮松、东北黑松等,是华北地区温性针叶林的代表类型,太行山、太岳山、吕梁山、五台山、恒山、中条山等均有分布。油松是中型常绿乔木,20—30m 高,由于长水平分枝的习性,成年树的树枝比较伸展,宽阔的树冠尤其显著。目前华北地区的油松主要有天然次生林和人工林,且多为中幼龄林,间有栓皮栎、白皮松、辽东栎或山杨混生。由于人类活动的加剧,使得氮沉降呈逐年增加的趋势,研究氮沉降的增加对油松林草本群落的影响有重要意义(见 P3710)。

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