综述

桉树人工林生物多样性研究进展*

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摘要 核树人工林生物多样性研究出现了截然不同的两种观点,一种观点认为,桉树人工林造成生物多样性的减少,相反的观点则认为,桉树人工林对生物多样性没有影响或影响不很重要。本文对两种相反观点的国内外研究现状进行了概述,并提出今后应加强桉树人工林生物多样性变化动态及机理、桉树人工林生物多样性对其林地生产力及生态环境质量影响、桉树人工林生物多样性保育评价的标准与指标体系的研究。

关键词 桉树; 人工林; 生物多样性; 减少

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A Review of the Biodiversity in Eucalyptus Plantation

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Abstract

There were two contrary viewpoints on the research of the biodiversity in eucalyptus plantation, one viewpoint was that the biodiversity in eucalyptus plantation is reduced, the other was that the biodiversity in eucalyptus plantation is not or little affected. This is a review about the biodiversity in eucalyptus plantation at home and abroad. And pointed out future research emphasis is that dynamic variation and its mechanism of the biodiversity in eucalyptus plantation were studied, the productivity and eco-environrmental quality in eucalyptus plantation were affected by the biodiversity, evaluation criteria and indicator system of the biodiversity conservation in eucalyptus plantation were established.

Key words *Eucalyptus*; plantation; biodiversity; reduction

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