



ISSN 1007-726X

CN 14-1098/S

山西林业科技

SHANXI FORESTRY SCIENCE AND TECHNOLOGY

2013

第42卷 第2期

Vol.42 No.2

SHANXI LINYE KEJI

山西省林业科学研究院 山西省林学会

ISSN 1007-726X

07>



9 771007 726002

万方数据

SHANXI FORESTRY SCIENCE AND TECHNOLOGY

Vol. 42 No. 2 2013

CONTENTS

• Application Technology of High-yield Poplar Plantation in Passageway Greening •

- Research on Main Indexes of Fast-growing and High-yield Poplar Plantation in Passageway Greening Kuang Ligang (1)
Cultivation Zoning of Poplar in Passageway Greening in Shanxi Province Zheng Zhili (4)
Study on the Potential Threat on Construction of High-yield Poplar Yong Peng (7)
Growth Contrast of Three Polar Varieties in Passageway Greening in Shanxi Province Wang Shichang (10)

• Investigation and Analysis •

- Impact of Coal Mining on Aboveground Biomass of *Pinus tabulaeformis* Forest in Xi Mountain, Taiyuan Zhao Juan (14)
The Application of Modified Urea-formaldehyde Resin in the Production of Medium Density Fiberboard You Jianghui (17)
Effect of Fertilizer Treatments on Root Vitality and Flavonoid Content of *Euonymus meakii* Wang Xueying (20)
Study on Contents of Pigments in the Leaves of Several Color-leaved Plants Wang Kai, Wang Caijuan (23)
Research on Tissue Culture and Rapid Propagation Technology of *Acetosella runcinata* Bunge Qiu Xiaomei (25)
The Influence of Different Salt Stress on Growth of *Euonymus Kiautschouicus* Loes Hu Yingquan (28)
Study on Biological Features and Control of *Chinese Zokor* in the Forestry Centre of Datong and Shuzhou Yao Limin, Wei Li (32)
Research on Relationship between Different Treatment Growth Characteristic and Substrates Water Content of *Acer grosseri* Pax Wu Ruiyi (36)
Families Selection of Hybrid Larch Yuan Haiyun (40)
Investigation and Analysis on Ancient Trees Resource in Gujiao City Zhu Xiaomin, Zhao Yuezhong (43)
Research on Overall Plan of Land Utilization Based on Supermap Lu Rong, Shi Wei (46)
Introduction Experiment of *Zanthoxylum bungeanum* Maxim Wu Xiujuan (49)
Research on Soil and Water Conservation Benefits of First Phase Natural Forest Protection Project in Guandi Forest Guo Yuyong (52)

• Practical Techniques •

- Cultivation Technology of *Toona sinensis* Meng Xiang, Peng Chunmei (54)

• Investigation and Analysis •

- Analysis on Foreign Plants and Invasive Plants in Shanxi Province Wen Xizhen (56)
Investigation and Analysis on Present Afforestation Situation in Tongren City Guo Chunxi, Gao Yuqiong (58)

• Problem Discussion •

- Problem Existed and Suggestions in Conservation and Management of Green Space in Xishan Mining Area Wang Hongbo (61)
Utilization Ways of *Caragana Korshinskii* Kom. Resource in Northwestern Shanxi Guo Xiaoyan (63)

《CAJ—CD 规范》执行优秀期刊
中国期刊网 中国学术期刊(光盘版) 万方数据库全文收录期刊
中文科技期刊数据库来源期刊 中国核心期刊(遴选)数据库收录期刊

山西林业科技

SHANXI LINYE KEJI
2013 年第 42 卷 第 2 期 总第 166 期

目 次

· 通道绿化中杨树丰产林应用技术研究专题 ·

- 通道绿化杨树速生丰产林主要指标研究 邝立刚 (1)
山西省通道绿化杨树栽培区划 郑智礼 (4)
通道绿化杨树丰产林建设潜在威胁分析研究 雍鹏 (7)
山西省通道绿化杨树品种生长量调查对比 王世昌 (10)

· 试验研究 ·

- 煤炭开采对太原西山油松林分地上部分生物量的影响 赵娟 (14)
改性脲醛树脂应用于环保防潮中密度纤维板的生产 游江辉 (17)
不同喷肥处理对丝绵木根系活力及黄酮含量的影响 王学英 (20)
不同彩叶植物叶片色素含量研究 王凯,王彩娟 (23)
五角枫组培快繁技术研究 裴晓梅 (25)
不同盐胁迫对胶东卫矛苗木生长的影响 胡映泉 (28)
同朔林区中华鼢鼠生物学特性及防治探讨 姚丽敏,魏立 (32)
不同处理葛萝槭生长特性与基质含水量关系研究 武瑞毅 (36)
落叶松杂种家系选择的研究 原海云 (40)
古交市古树名木资源调查分析 朱小敏,赵跃中 (43)
基于 Supermap 的土地利用总体规划建库研究 卢茸,石伟 (46)
花椒引种试验初报 武秀娟 (49)
关帝林区天保一期工程水土保持效益研究 郭玉永 (52)

· 实用技术 ·

- 香椿栽培技术 孟翔,彭春梅 (54)

· 调查分析 ·

- 山西省外来植物及入侵植物分析 温喜珍 (56)
铜仁市绿化现状调查及分析 郭春喜,高宇琼 (58)

· 问题讨论 ·

- 西山矿区绿地养护管理存在的问题和建议 王红波 (61)
晋西北柠条林资源的利用途径 郭晓燕 (63)

· 科技信息 ·

- 《山西林业科技》征订启事 (31) // 本刊加入有关数字期刊的启事 (42) // TCP 植物蒸腾抑制剂 (51)

封面摄影:张兴元