

Research articles

- | | |
|--|---------|
| ■ Pablo Martínez-Álvarez, Fernando Manuel Alves-Santos & Julio Javier Diez | 303–316 |
| In vitro and in vivo interactions between <i>Trichoderma viride</i> and <i>Fusarium circinatum</i> | |
| ■ Anni Markkanen & Panu Halme | 317–331 |
| Polypore communities in broadleaved boreal forests | |
| ■ Anabel Aparecida de Mello, Leif Nutto, Karla Simone Weber, Carlos Eduardo Sanquetta, Jorge Luis Monteiro de Matos & Gero Becker | 333–343 |
| Individual biomass and carbon equations for <i>Mimosa scabrella</i> Benth. (bracatinga) in southern Brazil | |
| ■ Guolei Li, Yong Liu, Yan Zhu, Qing Mei Li & R. Kasten Dumroese | 345–354 |
| Effect of fall-applied nitrogen on growth, nitrogen storage and frost hardness of bareroot <i>Larix olgensis</i> seedlings | |
| ■ Matti Rousi, Boy J.H.M. Possen, Risto Hagqvist & Barb R. Thomas | 355–364 |
| From the Arctic Circle to the Canadian prairies – a case study of silver birch acclimation capacity | |
| ■ Iulian Dragotescu & Daniel D. Kneeshaw | 365–376 |
| A comparison of residual forest following fires and harvesting in boreal forests in Quebec, Canada | |
| ■ Jyrki Hytönen & Lasse Aro | 377–394 |
| Biomass and nutrition of naturally regenerated and coppiced birch on cutaway peatland during 37 years | |
| ■ Kalle Karttunen, Kari Väätäinen, Antti Asikainen & Tapio Ranta | 395–413 |
| The operational efficiency of waterway transport of forest chips on Finland's Lake Saimaa | |
| ■ Cheng-Jung Lin, Chih-Hsin Chung, Te-Hsin Yang & Far-Ching Lin | 415–424 |
| Detection of electric resistivity tomography and evaluation of the sapwood-heartwood demarcation in three Asia gymnosperm species | |
| ■ Sanna Hautamäki, Antti Mutanen & Jari Viitanen | 425–440 |
| Substitution in the Finnish forest industry's roundwood procurement | |
| ■ Mirja Rantala, Teppo Hujala & Mikko Kurttila | 441–459 |
| Measuring and monitoring socio-cultural sustainability in the action of forest biodiversity cooperation networks | |

ISSN 0037-5330



9 770037 53301 7

- Biosciences, genetics, ecology, soils
- Silviculture, management, growth, operations, bioenergy
- Wood properties, materials, processing, products
- Economics, social sciences

Cover photo Metla/Erkki Oksanen
 Cover design Tommi Salonen
 Printed by Tammerprint Oy, Finland