

Silvae Genetica

ISSN 0037-5349

TABLE OF CONTENTS

| | | | |
|--|-----|--|-----|
| Variation in Floral Phenological Synchronization in a Clonal Seed Orchard of <i>Pinus tabuliformis</i> in Northeast of China. By Wei Li, Xiaoru Wang and Yue Li | 133 | Karyotype traits in <i>Grindelia squarrosa</i> (Pursh) Dunal (Asteraceae), an invasive plant in Romania. By E. Truta, G. Vochita, A. Oprea and C. Sirbu | 179 |
| Optimisation of a multiplex PCR assay of nuclear microsatellite markers for population genetics and clone identification in <i>Robinia pseudoacacia</i> L. By H. Liesebach and E. Ewald | 142 | Early Selection for Improving Volume Growth in Coastal Douglas-fir Breeding Programs. By T. Z. Ye and K. J. S. Jayawickrama | 186 |
| Microarray Analysis of Gene Expression in Triploid Black Poplar. By Baoquan Hu, Bin Wang, Chunguo Wang, Wenqin Song and Chengbin Chen | 148 | Genetic Control of Growth Traits and Inheritance of Resistance to Bacterial Leaf Scorch in American Sycamore. By J. P. Adams, R. J. Rousseau and T. D. Leininger | 198 |
| Reconstructing explicit mating schemes in poplar hybrids – a case study in the <i>Populus nigra</i> L. – <i>Populus</i> × <i>canadensis</i> Moench complex. By R. Bialozyt, G. Rathmacher, M. Niggemann and B. Ziegenhagen | 157 | Performance Evaluation of Shrub Willow Clones of North America and Yugoslavia Origins in Jilin, China. By Q. F. Meng, W. T. Gao, J. Y Pang and Y. H. Weng | 206 |
| Can Electrical Conductivity Predict Seed Germination of Three <i>Pinus</i> Species? By I. Takos, G. Varsamis, T. Merou and C. Alexiou | 168 | Gene flow in an overexploited population of <i>Swietenia macrophylla</i> King (Meliaceae) in the Bolivian Amazon. By A. M. Sebbenn, J. C. Licon, B. Mostacedo and B. Degen | 212 |
| Provenance Variation in Radial Increment and Wood Characteristics Revealed by 30 Years Old Norway Spruce Comparative Trials. By N. Șofletea, M. Budeanu and G. Pârnuță | 170 | Book-Review | 220 |

(Published in November 2012)



J. D. Sauerländer's Verlag, Bad Orb