

Original Articles

Assessing the influence of environmental and human factors on native and exotic species richness <i>F.S. de Albuquerque, P. Castro-Díez, M.Á. Rodríguez and L. Cayuela</i>	51
Effects of host-plant population size and plant sex on a specialist leaf-miner <i>M.-J. Bañuelos and J. Kollmann</i>	58
Examining the relationship between total species richness and single island palaeo- and neo-endemics <i>A.S. Kallimanis, M. Panitsa, E. Bergmeier and P. Dimopoulos</i>	65
An empirical test of neighbourhood effect and safe-site effect in abandoned Mediterranean vineyards <i>J. Rühl and M. Schnittler</i>	71
No evidence for increased performance of a specialist psyllid on invasive French broom <i>A.M. Herrera, R.I. Carruthers and N.J. Mills</i>	79
Herbivores alter the fitness benefits of a plant–rhizobium mutualism <i>K.D. Heath and J.A. Lau</i>	87
Adaptive colour polymorphism of <i>Acrida ungarica</i> H. (Orthoptera: Acrididae) in a spatially heterogeneous environment <i>L. Pellissier, J. Wassef, J. Bilat, G. Brazzola, P. Buri, C. Colliard, B. Fournier, J. Hausser, G. Yannic and N. Perrin</i>	93
Initial period of sexual maturity determines the greater growth rate of male over female in the dioecious tree <i>Juniperus communis</i> subsp. <i>communis</i> <i>G. Iszkulo and A. Boratyński</i>	99
Diversity patterns and composition of native and exotic floras in central Chile <i>J.A. Figueroa, S. Teillier and S.A. Castro</i>	103
Soil biota effects on clonal growth and flowering in the forest herb <i>Stachys sylvatica</i> <i>E. de la Peña and D. Bonte</i>	110

Impact of <i>Acacia tortilis ssp. raddiana</i> tree on wheat and barley yield in the south of Tunisia <i>Z. Noumi, F. Abdallah, F. Torre, R. Michalet, B. Touzard and M. Chaieb</i>	117
Assessing habitat differentiation between coexisting species: The role of spatial scale <i>R. Pita, A. Mira and P. Beja</i>	124
The role of rodents in the seed fate of a thorny shrub in an ancient wood pasture <i>J. Scheper and C. Smit</i>	133
Tadpole co-occurrence in ponds: When do guilds and time matter? <i>C. Both, A.S. Melo, S.Z. Cechin and S.M. Hartz</i>	140
Floodplain corridor and slope effects on land mollusc distribution patterns in a riverine valley <i>J. Myšák and M. Horsák</i>	146
Reproduction reduces photosynthetic capacity in females of the subdioecious <i>Honckenya peploides</i> <i>J. Sánchez-Vilas and R. Retuerto</i>	155