

C O N T E N T S

Research Articles

- Disentangling elevational and vegetational effects on ant diversity patterns
C.J. Lasmar, C.R. Ribas, J. Louzada, A.C.M. Queiroz, R.M. Feitosa, M.M.G. Imata, G.P. Alves, G.B. Nascimento, F.S. Neves and D.Q. Domingos 103489
- Direct and indirect effects of elevation, climate and vegetation structure on bird communities on a tropical mountain
V. Santillán, M. Quitián, B.A. Tinoco, E. Zárate, M. Schleuning, K. Böhning-Gaese and E.L. Neuschulz 103500
- Ecological similarity explains species abundance distribution of small mammal communities
J. Hidasi-Neto, L.M. Bini, T. Siqueira and M.V. Cianciaruso 103502
- Imbalanced stoichiometric patterns in foliar nutrient resorption response to N and P addition in grazing alpine grassland
L. Li, X. Li, B. Liu, J. Lei, Z. Yue and C. Li 103505
- The genetic consequences of habitat specificity for fig trees in southern African fragmented forests
J.-Y. Deng, S. van Noort, S.G. Compton, Y. Chen and J.M. Greeff 103506
- Drivers of aboveground biomass of high mountain vegetation in the Andes
M. Cabrera and J.F. Duivenvoorden 103504
- Witches' brooms increases arthropod-plant interactions in *Ouratea hexasperma* (Baill.) (Ochnaceae)
T.L. Pires, D. Lange and K. Del-Claro 103508

Effects of a native earthworm species
(*Amyntas morrisi*) and *Eisenia fetida*
on metal fractions in a multi-metal
polluted soil from South China
C. Zhang, J. Dai, X. Chen, H. Li and P. Lavelle 103503

Habitat continuity matters: Ancient
woodlands tend to have higher biomass
and catching rate of dung beetles,
mainly driven by one large species
*M. Hülsmann, E. Boutaud, J. Buse, K. Frank,
A. Schuldt and T. Assmann* 103501

Short Communication

The effect of resource pulses on the
competitiveness of a tropical invader
depends on identity of resident species
and resource type
*Y. Zheng, Z. Liao, W. Li, R. Wang, L. Li, A. Yang,
Y. Zheng and Y. Feng* 103507