

Review Articles

- Current felid (Carnivora: Felidae) distribution, spatial bias, and occurrence predictability: testing the reliability of a global dataset for macroecological studies
M. Zanin and B.d.S. Neves 103488

Research Articles

- Manmade structures are used by an invasive species to colonize new territory across a fragmented landscape
I. Gherghel and R. Tedrow 103479

- Fine-scale population structure analysis in *Armadillidium vulgare* (Isopoda: Oniscidea) reveals strong female philopatry
S. Durand, F. Grandjean, I. Giraud, R. Cordaux, S. Beltran-Bech and N. Bech 103478

- Does road-edge affect liana community structure and liana-host interactions in evergreen rainforests in Ghana?
B. Ofosu-Bamfo, P. Addo-Fordjour and E.J.D. Belford 103476

- Community responses to fine-scale environmental conditions: Ferns alpha and beta diversity along Brazilian Atlantic forest remnants
L.E.N. da Costa, X. Arnan, R. de Paiva Farias and I.C.L. Barros 103475

- Habitat traits that increase the probability of occupancy of migratory birds in an urban ecological reserve
J.J. Zúñiga-Vega, I. Solano-Zavaleta, M.F. Sáenz-Escobar and G.A. Ramírez-Cruz 103480

- Jointed cactus *Opuntia aurantiaca* modifies soil nutrient concentrations, grass species assemblage and biomass yield in a savanna rangeland
S. Kawanza, H.G.T. Ndagurwa, R.J. Chateya and J. Muvengwi 103477

- The absence of keystone indigenous trees inhibits bird recovery up to a decade after invasive tree removal from riparian habitats
J.R. Mangachena and S. Geerts 103483

- Tree abundance, richness, and phylogenetic diversity along an elevation gradient in the tropical forest of Diaoluo Mountain in Hainan, China
Z.-X. Zhu, M.M. Nizamani, S.K. Sahu, A. Kunasingam and H.-F. Wang 103481
- How far do Asian forest hornbills disperse seeds?
R. Naniwadekar, A. Rathore, U. Shukla, S. Chaplod and A. Datta 103482
- Succession of litter-decomposing microbial organisms in deciduous birch and oak forests, northern Japan
M. Otaki and S. Tsuyuzaki 103485
- Feeding functional responses in a sexually size-dimorphic bird
C. Bravo, L.M. Bautista, C. Ponce and J.C. Alonso 103487
- Short Communication**
Impact of the human footprint on anthropogenic mortality of North American reptiles
J.E. Hill, T.L. DeVault and J.L. Belant 103486