



Contents

Volume 44 Issue 1 2022

RESEARCH PAPERS

Stocking density and distribution in relation to vegetation in a biodiverse semi-arid pastoral system in South Africa	
M. Igshaan Samuels, Nicky Allsopp and M. Timm Hoffman	1–12
Response of species abundance distribution pattern of alpine meadow community to sampling scales	
Minxia Liu, Lei Zhu, Yibo Ma, Yaya Zhang, Lu Xu, Mingxing Wang and Cheng Liu	13–24
The impact of tree removal on standing grass biomass, seedling establishment and growth of woody species	
P. Monegi, N. R. Mkhize, T. J. Tjelele, D. Ward and Z. Tsvuura	25–32
Responses of grass productivity traits to bush clearing in semi-arid rangelands in North-West Province of South Africa	
Mthunzi Mndela, Ignacio C. Madakadze, Julius T. Tjelele, Mziwanda Mangwane, Florence Nherera-Chokuda, Sikhalazo Dube,	
Abel Ramoelo and Ngoako L. Letsoalo	33–45
Understanding the spatiotemporal dynamics of understorey biomass in semi-arid woodlands of south-eastern Australia	
Linda Riquelme, Libby Rumpff, David H. Duncan and Peter A. Vesk	47–59