

## Contents

## Theme issue: Tropical grassy biomes: linking ecology, human use and conservation

	Article ID		Article ID
<b>INTRODUCTION</b>		<b>SECTION III: A COMPLEX AND DYNAMIC ECOLOGY</b>	
Tropical grassy biomes: linking ecology, human use and conservation CER Lehmann and CL Parr	20160329	Competing consumers: contrasting the patterns and impacts of fire and mammalian herbivory in Africa S Archibald and GP Hempson	20150309
<b>SECTION I: DEFINING AND CHARACTERIZING TROPICAL GRASSY BIOMES</b>		The spatial distribution of African savannah herbivores: species associations and habitat occupancy in a landscape context TM Anderson, S White, B Davis, R Erhardt, M Palmer, A Swanson, M Kosmala and C Packer	20150314
Savannahs of Asia: antiquity, biogeography, and an uncertain future J Ratnam, KW Tomlinson, DN Rasquinha and M Sankaran	20150305	Many shades of green: the dynamic tropical forest – savannah transition zones I Oliveras and Y Malhi	20150308
The underestimated biodiversity of tropical grassy biomes BP Murphy, AN Andersen and CL Parr	20150319	<b>SECTION IV: RESOURCES AND PEOPLE</b>	
Clarifying the confusion: old-growth savannahs and tropical ecosystem degradation JW Veldman	20150306	Ecosystem services from southern African woodlands and their future under global change CM Ryan, R Pritchard, I McNicol, M Owen, JA Fisher and C Lehmann	20150312
Reforestation or conservation? The attributes of old growth grasslands in South Africa NP Zaloumis and WJ Bond	20150310	Charcoal production in the Mopane woodlands of Mozambique: what are the trade-offs with other ecosystem services? E Woollen, CM Ryan, S Baumert, F Vollmer, I Grundy, J Fisher, J Fernando, A Luz, N Ribeiro and SN Lisboa	20150315
<b>SECTION II: PATTERNS AND DRIVERS OF VEGETATION CHANGE</b>		Woody encroachment and its consequences on hydrological processes in the savannah EA Honda and G Durigan	20150313
Woody encroachment over 70 years in South African savannahs: overgrazing, global change or extinction aftershock? N Stevens, BFN Erasmus, S Archibald and WJ Bond	20150437	<b>CORRECTIONS</b>	
The future distribution of the savannah biome: model-based and biogeographic contingency GR Moncrieff, S Scheiter, L Langan, A Trabucco and SI Higgins	20150311	Correction to 'The zinc sensing receptor, ZnR/GPR39, triggers metabotropic calcium signalling in colonocytes and regulates occludin recovery in experimental colitis' L Sunuwar, M Medini, L Cohen, I Sekler and M Hershinkel	20160331
Reconciling agriculture, carbon and biodiversity in a savannah transformation frontier LD Estes, T Searchinger, M Spiegel, D Tian, S Sichinga, M Mwale, L Kehoe, T Kuemmerle, A Berven, N Chaney, J Sheffield, EF Wood and KK Caylor	20150316		
Understanding patterns of land-cover change in the Brazilian Cerrado from 2000 to 2015 MM Espírito-Santo, ME Leite, JO Silva, RS Barbosa, AM Rocha, FC Anaya and MG Dupin	20150435		