Review
A review of the nutritional value of lupins for dairy cows.
C. L. White, V. E. Staines, M. vH. Staines

Animal nutrition and physiology
Seasonal animal production of temperate and Mediterranean tall fescue cultivars under continuous variable stocking with close control of sward state.
Fernando A. Lattanzi, Arturo Mazzanti, Michael H. Wade

Crop/pasture agronomy and physiology
Modelling the interception of photosynthetically active radiation by evergreen subtropical hedgerows.
Trevor Olesen, Stephen Morris, Lisa McFadyen

Crop/pasture improvement and protection
The response of four perennial grass species to sodium chloride salinity when irrigated with saline waters.
M. E. Rogers

Chemical ripeners increase early season sugar content in a range of sugarcane varieties.
T. Morgan, P. Jackson, L. McDonald, J. Holtum

Crop/pasture improvement and protection
Designing an optimal marker-based pedigree selection strategy for parent building in barley in the presence of repulsion linkage, using computer simulation.
G. Ye, D. Moody, L. Emebiri, M. van Ginkel

Assessment of clonal stability of in vitro regenerated shoots of Macadamia tetraphylla by RAPD analysis.
Richard M. S. Mulwa, Prem L. Bhalla

Expression and relationships of resistance to white rust (Albugo candida) at cotyledonary, seedling, and flowering stages in Brassica juncea germplasm from Australia, China, and India.

Evaluating the double knockdown technique: sequence, application interval, and annual ryegrass growth stage.
Catherine P. Borger, Abul Hashem

Target and non-target effects on the invertebrate community of Vip cotton, a new insecticidal transgenic.
M. E. A. Whitehouse, L. J. Wislon, G. A. Constable