Review
Kernel brown centres in macadamia: a review.
M. D. Le Lagadec

Crop/pasture agronomy and physiology
Fruit thinning using NAA shows potential for reducing biennial bearing of ‘Barnea’ and ‘Picual’ oil olive trees.
Arnon Dag, Amnon Bustan, Avishai Avni, Shimon Lavee, Joseph Riov

Application of abscisic acid promotes yield in field-cultured soybean by enhancing production of carbohydrates and their allocation in seed.
Claudia Travaglia, Herminda Reinoso, Rubén Bottini

Improving estimates of water-limited yield of wheat by accounting for soil type and within-season rainfall.
Y. M. Oliver, M. J. Robertson, P. J. Stone, A. Whitbread

A novel approach to planting grass–legume pastures in the mixed farming zone of southern inland Queensland, Australia.
A. M. Whitbread, C. A. Hall, B. C. Pengelly

Potential of deficit irrigation to increase marginal irrigation response of perennial ryegrass (Lolium perenne L.) on Tasmanian dairy farms.
R. P. Rawnsley, B. R. Cullen, L. R. Turner, D. J. Donaghy, M. Freeman, K. M. Christie

Crop/pasture improvement and protection
Selection among genotypes in final stage sugarcane trials: effects of time of year.
A. R. Rattey, P. A. Jackson, D. M. Hogarth, T. A. McRae

Selecting for drought tolerance among Australian green couch grasses (Cynodon spp.).
Yi Zhou, Chris Lambrides, Ryan Kearns, Changrong Ye, Ninh Cao, Shu Fukai

Persistence, productivity, nutrient composition, and aphid tolerance of Cullen spp.
R. C. Hayes, G. D. Li, B. S. Dear, A. W. Humphries, J. R. Tidd

Assessment of genetic diversity in Australian canola (Brassica napus L.) cultivars using SSR markers.

Improving the accuracy of selection for late maturity α-amylase in wheat using multi-phase designs.
D. G. Butler, M. K. Tan, B. R. Cullis

Resistance to the root-lesion nematode Pratylenchus thornei in wheat landraces and cultivars from the West Asia and North Africa (WANA) region.
J. P. Thompson, M. M. O’Reilly, T. G. Clewett