

## Crop/pasture improvement

Genotypic variation in domesticated and wild accessions of the tropical tuberous

legume *Vigna vexillata* (L.) A. Rich.

*F. Damayanti, R. J. Lawn, L. M. Bielig*

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Genetic compatibility among domesticated and wild accessions of the tropical tuberous

legume *Vigna vexillata* (L.) A. Rich.

*F. Damayanti, R. J. Lawn, L. M. Bielig*

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Expression of qualitative and quantitative traits in hybrids between domesticated and wild accessions of the tropical tuberous legume *Vigna vexillata* (L.) A. Rich.

*F. Damayanti, R. J. Lawn, L. M. Bielig*

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Assessing drought tolerance and regional patterns of genetic diversity among spring and winter bread wheat using simple sequence repeats and phenotypic data

*Dejan Dodig, Miroslav Zorić, Borislav Kobiljski, Gordana Šurlan-Momirović, Steve A. Quarrie*

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## Crop/pasture agronomy and physiology

Phosphorus and potassium nutrition of cotton: interaction with sodium

*Ian J. Rochester*

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The Land Use Sequence Optimiser (LUSO): A theoretical framework for analysing crop sequences in response to nitrogen, disease and weed populations

*Roger Lawes, Michael Renton*

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Co-limitation of nitrogen and water, and yield and resource-use efficiencies of wheat and barley

*C. Mariano Cossani, Gustavo A. Slafer, Roxana Savin*

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Source–sink balance and manipulating sink–source relations of wheat indicate that the yield potential of wheat is sink-limited in high-rainfall zones

*Heping Zhang, Neil C. Turner, Michael L. Poole*

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