CONTENTS

Ngwira, A. R., Thierfelder, C., Eash, N. and Lambert, D. M. Risk and maize-based cropping systems for smallholder Malawi farmers using conservation agriculture technologies 483

Dass, A. and Chandra, S. Irrigation, spacing and cultivar effects on net photosynthetic rate, dry matter partitioning and productivity of rice under system of rice intensification in mollisols of northern India 504

Ram, H., Singh, Y., Saini, K. S., Kler, D. S. and Timsina, J. Tillage and planting methods effects on yield, water use efficiency and profitability of soybean–wheat system on a loamy sand soil 524

Tang, F. and Xiao, W. Dry matter accumulation and partitioning in various fractions of cotton bolls 543

Jessy, M. D., Prasannakumari, P. and Abraham, J. Carbon and nutrient cycling through fine roots in rubber (Hevea brasiliensis) plantations in India 556

Owusu-Ansah, F., Curnow, R. N. and Adu-Ampomah, Y. Optimal planning of cocoa clonal selection programmes 574

Carr, M. K. V. The water relations and irrigation requirements of passion fruit (Passiflora edulis Sims): A review 585

Carr, M. K. V. The water relations and irrigation requirements of olive (Olea europaea L.): A review 597

Book reviews 640