



CROP  
BREEDING AND  
APPLIED  
BIOTECHNOLOGY  
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- ARTICLE – Non-destructive estimation of anthocyanin content in yardlong bean based on tristimulus values and reflectance spectra
- CULTIVAR RELEASE – BRS 438: Sugary cassava cultivar for diversification of the use of storage roots
- ARTICLE – Pedigree testing for the SCS425 Luiza apple cultivar
- ARTICLE – Genetic parameter estimation for *Ilex paraguariensis* St. Hill. in Argentina using spatial analysis
- ARTICLE – Hybridization between progenies and agronomic characterization of the F2 generation in quinoa
- ARTICLE – Combined BLUP selection indexes with parents and F2 populations in soybean (*Glycine max*) breeding
- ARTICLE – Inbreeding and founder cultivars contributions in low chill requirement peaches and nectarines
- ARTICLE – Using of relatedness and heritability in a *Eucalyptus benthamii* trial for conservation and breeding
- ARTICLE – Use of machine learning models-based image analysis for classification of haploid and diploid maize
- ARTICLE – Adaptability and yield stability of cowpea genotypes in Mato Grosso do Sul
- ARTICLE – ISSR and SRAP for assessing genetic variability of Indonesian local rice genotypes (*Oryza sativa* L.)
- ARTICLE – Inheritance and expression analyses of cry1Ab gene in transgenic pigeonpea tolerant to Maruca pod borer
- ARTICLE – Assisted selection using molecular markers linked to rust resistance SH3 gene in *Coffea arabica*
- ARTICLE – Population structure and diversity of Southeast Asian rice varieties
- ARTICLE – Viability of the use of inbred progenies in recurrent selection in perennial plants