



CROP
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- ARTICLE – Effective population size and genetic gain expected in a population of *Coffea canephora*
- ARTICLE – Agronomic evaluation of a *Hancornia speciosa* Gomes germplasm collection from the Brazilian Cerrado
- ARTICLE – Assessment of genetic variation of 15 Thai elite rice cultivars using InDel markers
- ARTICLE – A new partial diallel model adapted to analyze reciprocal effects in grain yield of maize
- ARTICLE – SNP markers associated with soybean partial resistance to *Phytophthora sojae*
- ARTICLE – Analysis of *Fusarium* ear rot and fumonisin contamination in testcrosses of a maize biparental population
- ARTICLE – Selection of *Eucalyptus grandis* families across contrasting environmental conditions
- ARTICLE – Development of a mulberry core collection originated in China to enhance germplasm conservation
- ARTICLE – Effect of a mutation in Raffinose Synthase 2 (GmRS2) on soybean quality traits
- ARTICLE – Bayesian network: a simplified approach for environmental similarity studies on maize
- ARTICLE – Chemical root traits differentiate ‘bitter’ and ‘sweet’ cassava accessions from the Amazon
- ARTICLE – Mapping of QTL for aluminum tolerance in tropical maize
- ARTICLE – Recurrent selection in common bean aiming at resistance to white mold in a greenhouse
- ARTICLE – Development and validation of SNP assays for the selection of resistance to *Meloidogyne incognita* in soybean
- ARTICLE – Visualized protein polymorphisms in leaf sheaths and roots of rice assessed by 2-DE analysis
- ARTICLE – Cytogenetic characterization of *Angelonia integerrima* Sprengel, a native species with ornamental potential
- NOTE – Mating system analysis of Açai-do-Amazonas (*Euterpe precatoria* Mart.) using molecular markers
- CULTIVAR RELEASE – UC10: a new early Formosa papaya cultivar
- CULTIVAR RELEASE – Gala Fult: The first Uruguayan apple cultivar
- CULTIVAR RELEASE – ‘UENF 506-11’: a new maize cultivar for the North and Northwest of Rio de Janeiro State