



CROP
BREEDING AND
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BIOTECHNOLOGY
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- ARTICLE – Clonal selection in S0 and S1 peach trees evaluated in a subtropical environment
- ARTICLE – Genetic control of leaf spinescence in BRS Imperial, Pérola, and Pico de Rosa pineapple cultivars
- ARTICLE – QTL mapping of spike fertility index in bread wheat
- ARTICLE – MeMYB26, a drought-responsive transcription factor in cassava (*Manihot esculenta* Crantz)
- ARTICLE – MicroRNAs regulate tolerance mechanisms in sugarcane (*Saccharum* spp.) under aluminum stress
- ARTICLE – Breeding for PVY resistance in tobacco LJ911 using CRISPR/Cas9 technology
- ARTICLE – Sequencing and gene expression studies for Al tolerance in contrasting genotypes of tropical maize
- ARTICLE – Stability of potato clones resistant to potato virus Y under subtropical conditions
- ARTICLE – Constitutive expression of a synthetic cry1Ab gene confers resistance to potato tuber moth (*Phthorimaea operculella* Zeller) larva
- ARTICLE – SNP genotyping for fast and consistent clustering of maize inbred lines into heterotic groups
- ARTICLE – Environmental stratification and genotype recommendation toward the soybean ideotype: a Bayesian approach
- ARTICLE – Phylogenetic inference applied to germplasm bank characterization and interspecific breeding in passionfruit
- NOTE – Evaluation of families derived from backcrosses of processed tomato with dwarfism gene