



CROP  
BREEDING AND  
APPLIED  
BIOTECHNOLOGY  
[cbab.sbmp.org.br](http://cbab.sbmp.org.br)

- ARTICLE – In vitro multiplication of Eucalyptus hybrid via temporary immersion bioreactor: culture media and cytokinin effects
- ARTICLE – Repeatability of some phenotypic stability parameters – a resampling approach
- ARTICLE – Adaptability and stability of corn inbred lines regarding resistance to gray leaf spot and northern leaf blight
- ARTICLE – Sequence-related amplified polymorphisms (SRAPs) reveal genetic diversity and variation regions in upland cotton (*Gossypium hirsutum* L.) in China
- ARTICLE – Heterochromatin distribution and histone modification patterns of H4K5 acetylation and H3S10 phosphorylation in *Capsicum* L.
- ARTICLE – *Rbc2*, a new dominant gene for resistance of soybean to Cowpea mild mottle virus: Inheritance and mapping
- ARTICLE – In vitro induction and regeneration of tetraploids and mixoploids of two cassava cultivars
- ARTICLE – HRM-facilitated rapid identification and genotyping of mutations induced by CRISPR/Cas9 mutagenesis in rice
- ARTICLE – Genetic evaluation and selection in *Jatropha curcas* L.
- NOTE – Artificial neural networks classify cotton genotypes for fiber length
- NOTE – Chemical diversity of essential oils from native populations of *Eplingiella fruticosa*
- CULTIVAR RELEASE – A915.34.01.08 – melon line resistant to leafminer (*Liriomyza sativae*)
- CULTIVAR RELEASE – BRS 430 B2RF and BRS 432 B2RF: Insectresistant and glyphosate-tolerant high-yielding cotton cultivars
- CULTIVAR RELEASE – BRS A701 CL: a new irrigated rice cultivar adapted to the clearfield® production system
- CULTIVAR RELEASE – SCS 438 Zafira – a new plum cultivar resistant to leaf scald (*Xylella fastidiosa*)
- CULTIVAR RELEASE – Peach cultivar BRS Citrino
- CULTIVAR RELEASE – IAC 125 RN – A dwarf coffee cultivar resistant to leaf rust and root-knot nematode
- SOFTWARE RELEASE – Be-Breeder: an R/Shiny application for phenotypic data analyses in plant breeding



**Volume 18**

**Number 2**

**June**

**ISSN 1518-7853**