

==== POSTER ABSTRACTS ====

***In Vitro* Micropropagation and Acclimation of *Gypsophila Paniculata* L.**

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Economically important cut flower plant, *Gypsophila paniculata*, from Caryophyllaceae family, was regenerated from shoot tips explants. Murashige and Skoog medium with different concentrations of  $\alpha$ -naphthaleneacetic acid and thidiazuron were used for shoot proliferation. The degree of vitrification was reduced by addition of  $10 \text{ g dm}^{-3}$  agar. An optimum root initiation and development of plants was obtained by using  $3 \text{ mg dm}^{-3}$  indole-butyric acid. For plants acclimation different periods of time were used. From 4 batches of plants prepared for acclimation in 4 different periods of time those from the end of February have the highest percent of rooting.

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