

***IN VITRO* PROPAGATION OF *VIBURNUM DENTATUM* L. VAR. *LUCIDUM* AITON**

**Stefanos Hatzilazarou¹, Nikoleta Rifaki¹, Marianna Patsou¹, Stefanos Kostas¹,
and Athanasios S. Economou^{1,2*}**

¹Department of Horticulture, School of Agriculture, Aristotle University,
P. O. Box 281, 54124 Thessaloniki, Greece, *Fax: + 30 2310 998679, *E-mail: econe@agro.auth.gr
²Institute of Agrobiotechnology, CERTH, 57001 Themi-Thessaloniki, Greece

REFERENCES

- Gonçalves J. C., Diogo G., Amâncio S. (1998). *In vitro* propagation of chestnut (*Castanea sativa* × *C. crenata*): effects of rooting treatments on plant survival peroxidase activity and anatomical changes during adventitious root formation. *Scientia Horticulturae*, 72: 265-273.
- Hatzilazarou S., Syros T., Yupsanis T., Bosabalidis A., Economou A. (2006). Peroxidases, lignin and anatomy during *in vitro* and *ex vitro* rooting of gardenia (*Gardenia jasminoides* Ellis) microshoots. *Journal of Plant Physiology*, 163: 827-836.
- Kevers C., Hausman J. F., Faivre-Rampant O., Evers D., Gaspar T. (1997). Hormonal control of adventitious rooting: progress and questions. *Journal of Applied Botany*, 71: 1-9.
- Lamb J., Kelly J. (1988). Propagating viburnums. *Plantsman*, 10: 101-103.
- Lloyd G., McCown B. (1980). Commercially-feasible micropropagation of mountain laurel, *Kalmia latifolia*, by use of shoot- tip culture. *Proceedings of International Plant Propagators' Society*, 30: 421-427.
- Nobre J., Santos C., Romano A. (2000). Micropropagation of the Mediterranean species *Viburnum tinus*. *Plant Cell, Tissue and Organ Culture*, 60: 75-78.
- Schoene G., Yeager T. (2005). Micropropagation of sweet viburnum (*Viburnum odoratissimum*). *Plant Cell, Tissue and Organ Culture*, 83: 271-277.