## **CURRICULUM VITAE of IOANNIS E. PAPADAKIS**

**Date of birth** : 17/10/1974

Place of birth : Heraklion (Crete, Greece)

Nationality : Greek
Gender : Male

Marital status : Married (1 child)

Current position : Lecturer, Laboratory of Pomology, Department of

Crop Science, Agricultural University of Athens,

Iera Odos 75, 11855 Athens, Greece.

**Telephone** : +30-6947-611343.

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**STUDIES:** 

2000-2004 Doctoral Programme in the Department of

Horticulture, School of Agriculture, Faculty of Geotechnical Sciences, Aristotle University,

Thessaloniki - Greece.

Subject of Doctoral Thesis: The response of citrus

plants to manganese.

Grade of the Doctoral (PhD) Diploma: 10 (with

honors).

1998-2002 Postgraduate Programme in Genetic Improvement

and Physiology of Plants, School of Agriculture, Faculty of Geotechnical Sciences, Aristotle

University, Thessaloniki - Greece.

Subject of Postgraduate Thesis: Physiological and anatomical study of boron toxicity in citrus plants. Grade of the Postgraduate (MSc) Diploma: 9.36

(with honors).

1993-1998 Graduate Programme in the Department of

Horticulture, School of Agriculture, Faculty of Geotechnical Sciences, Aristotle University,

Thessaloniki - Greece.

Subject of Graduate Thesis: Nitrate accumulation in

vegetables.

Grade of the Graduate Degree: 7.41 (very good).

1989-1992 1<sup>st</sup> Experimental Lyceum of Heraklion (Crete,

Greece).

Grade of the Certificate: 17.2 (maximum 20).

## **WORK EXPERIENCE:**

07/2010 until today

Lecturer of Pomology, Agricultural University of Athens, Department of Crop Science, Laboratory of Pomology.

2006 until today

Working on some research projects relating to plant physiology and propagation and to some abiotic stresses, such as mineral deficiency, mineral toxicity and drought stress.

01-07-2008 until 08-08-2008 and

28-01-2008 until 21-03-2008

The effects of regulated deficit irrigation on vegetative growth, photosynthetic performance, water relations, fruit growth and oil quality of the olive cultivar 'Koroneiki'.

Research Projects: (a) Innovative irrigation techniques for improved water use efficiency and fruit quality. Bilateral Collaboration between National Agricultural Research Foundation of Greece and Olive's Institute of Tunisia. (b) Designing and evaluation of an irrigation software that increase the water use efficiency in olive orchards. Bilateral research collaboration between Greece and Egypt.

16-01-2006 until 31-12-2007

*In-vitro* propagation of Greek olive cultivars.

Technological Educational Institute of Crete (Greece).

Research project «Archimedes»: Biotechnological applications in the production of propagation material of Greek olive cultivars.

Collaboration with Technological Educational Institute of Kalamata (Greece).

01-01-2006 until 31-07-2007

*In-vitro* propagation of two new citrus rootstocks which were produced in Greece.

Postdoctoral research studies in Olive Tree and Subtropical Plants Institute of Chania (Crete, Greece) as a Scholarship holder of the State Scholarships Foundation of Greece.

01-09-2005 until 16-01-2006

Organisation of training programmes for farmers working in the primary sector of crop production. Organization of Agricultural Vocational Education, Training and Employment, Centre "DIMITRA" of Heraklion (Crete, Greece).

11-04-2005 until 23-05-2005 and

02-02-2006 until 16-05-2006

*In-vitro* propagation of sour orange hybrids. Olive Tree and Subtropical Plants Institute of Chania (Crete, Greece). Research Project: Confrontation of *Citrus tristeza* virus in Greece and Cyprus using sour orange bybrids

hybrids.

Bilateral Collaboration between National Agricultural Research Foundation of Greece and

Agricultural Research Institute of Cyprus.

#### **TEACHING EXPERIENCE:**

04-10-2010 until today Teaching the theory of 'General Pomology' and the

practical exercises of 'General Pomology' and 'Tropical and Subtropical Fruit Plants' as a Lecturer of Pomology, Department of Crop Science,

Agricultural University of Athens.

09/2005 – 06/2010 Teaching of 'General Pomology (Arboriculture)',

'Tropical and Subtropical Fruit Plants', 'Plant nutrition & fertilizers' and 'Soil analysis' as a Laboratorial collaborator in Department of Crop Science, School of Agricultural Technology, Technological Educational Institute of Crete

(Greece).

## **LANGUAGES:**

Greek Mother tongue.

English Good (First Certificate in English).

## **COMPUTER SKILLS:**

European Computer Driving Licence (ECDL) for the following software applications: MS Windows XP, MS Word XP, MS Excel XP, MS Access XP, MS PowerPoint XP, MS Internet Explorer 6.0, MS Outlook Express.

Statistical package SPSS 11.0.1.

## OTHER KNOWLEDGE:

Hydroponic and *in-vitro* culture of plants.

Use of ultramicrotome; cutting of sections of different plant tissues and studying them under the optical and electron microscope.

Mineral analysis of plant tissues.

Soil analysis.

Determination of chlorophyll, proline, carbohydrates, starch, total proteins and antioxidant enzymes.

Measurement of photosynthetic parameters. Measurement of leaf water, osmotic and turgor potentials. Sexual and asexual propagation of fruit trees.

## **MEMBER OF SCIENTIFIC SOCIETIES:**

The Geotechnical Chamber of Greece. International Society for Horticultural Science. The Greek Society for Horticultural Science.

## **MEMBER OF EXAMINING COMMITTEE:**

2006-2008 In eleven (11) graduate theses which were

conducted in the Laboratory of Pomology, Department of Crop Science, School of Agricultural Technology, Technological

Educational Institute of Crete.

**AWARDS:** 

01-01-2006 until 31-07-2007 Scholarship holder of the State Scholarships

Foundation of Greece for Postdoctoral research.

Duration of scholarship: 18 months.

2000-2004 Scholarship holder of the State Scholarships

Foundation of Greece while conducting my

Doctoral thesis.

## REVIEWER IN INTERNATIONAL SCIENTIFIC JOURNALS:

2010 Referee in a paper submitted for publication in the

journal: Plant Biology.

2010 Referee in three (3) papers submitted for

publication in the journal: HortScience.

2010 Referee in a paper submitted for publication in the

journal: Journal of Biological Research.

2009	Referee in a paper submitted for publication in the journal: <i>Scientia Horticulturae</i> .
2009	Referee in three (3) papers submitted for publication in the journal: <i>HortScience</i> .
2008	Referee in a paper submitted for publication in the journal: <i>Journal of the Science of Food and Agriculture</i> .
2008	Referee in a paper submitted for publication in the journal: <i>Scientia Agricola</i> .
2008	Referee in three (3) papers submitted for publication in the journal: <i>Scientia Horticulturae</i> .
2008	Referee in a paper submitted for publication in the journal: <i>Environmental and Experimental Botany</i> .
2008	Referee in a paper submitted for publication in the journal: <i>Central European Journal of Biology</i> .
2007	Referee in a paper submitted for publication in the journal: <i>Journal of Agricultural Science and Technology</i> .
2006	Referee in a paper submitted for publication in the journal: <i>Functional Plant Biology</i> .
2006	Referee in a paper submitted for publication in the journal: <i>Environmental and Experimental Botany</i> .
2006	Referee in a paper submitted for publication in the journal: Australian Journal of Agricultural Research.
2005	Referee in a paper submitted for publication in the journal: <i>Annals of Applied Biology</i> .
2005	Referee in a paper submitted for publication in the journal: Australian Journal of Soil Research.
2005	Referee in a paper submitted for publication in the journal: <i>International Journal of Fruit Science</i> .

# **CITATIONS:**

More than 90 citations.

## THESES:

- **Papadakis I.E.** 2002. Physiological and Anatomical Study of Boron Toxicity in Citrus plants. MSc thesis (In Greek; Abstract in English), School of Agriculture, Aristotle University of Thessaloniki, Greece, (154 pages).
- **Papadakis I.E.** 2004. The Response of Citrus Plants to Manganese. PhD thesis (In Greek; Abstract in English), School of Agriculture, Aristotle University of Thessaloniki, Greece, (245 pages).

#### PUBLISHED PAPERS IN INTERNATIONAL REFEREED JOURNALS:

- <u>I.E. Papadakis</u>, K.N. Dimassi and I.N. Therios, 2003, *Response of two citrus genotypes to six boron concentrations: concentration and distribution of nutrients, total absorption, and nutrient use efficiency*, Australian Journal of Agricultural Research, 54(6), 571-580.
- **I.E. Papadakis,** K.N. Dimassi, A.M. Bosabalidis, I.N. Therios, A. Patakas and A. Giannakoula, 2004, *Effects of B excess on some physiological and anatomical parameters of 'Navelina' orange plants grafted on two rootstocks*, Environmental and Experimental Botany, 51, 247-257.
- **I.E. Papadakis,** K.N. Dimassi, A.M. Bosabalidis, I.N. Therios, A. Patakas and A. Giannakoula, 2004, *Boron toxicity in 'Clementine' mandarin plants grafted on two rootstocks*, Plant Science, 166(2), 539-547.
- **I.E. Papadakis,** E. Protopapadakis, K.N. Dimassi and I.N. Therios, 2004, *Nutritional status, yield, and fruit quality of 'Encore' mandarin trees grown in two sites of an orchard with different soil properties*, Journal of Plant Nutrition, 27(9), 1505-1515.
- **I.E. Papadakis,** E. Protopapadakis, I.N. Therios and V. Tsirakoglou, 2005, *Foliar treatment of Mn deficient 'Washington navel' orange trees with two Mn sources*, Scientia Horticulturae, 106, 70-75.
- T.E. Sotiropoulos, A.N. Molassiotis, G.I. Mouhtaridou, <u>I. Papadakis</u>, K.N. Dimassi, I.N. Therios and G. Diamantidis, 2006, Sucrose and sorbitol effects on shoot growth and proliferation in vitro, nutritional status and peroxidase and catalase isoenzymes of M 9 and MM 106 apple (Malus domestica Borkh.) rootstocks, European Journal of Horticultural Science, 71(3), 114-119.
- T.E. Sotiropoulos, I.N. Therios, D. Almaliotis, <u>I. Papadakis</u> and K.N. Dimassi, 2006, *Response of cherry rootstocks to boron and salinity*, Journal of Plant Nutrition, 29(9), 1691-1698.
- T.E. Sotiropoulos, D. Almaliotis, <u>I. Papadakis</u>, K.N. Dimassi and I.N. Therios, 2006, *Effects of different iron sources and concentrations on in vitro multiplication, rooting and nutritional status of the pear rootstock 'OHF 333'*, European Journal of Horticultural Science, 71(5), 222-226.

- E. Avramaki, C. Chatzissavvidis and <u>I. Papadakis</u>, 2006, *Effects of different iron sources on mineral concentration in gardenia (Gardenia jasminoides Ellis) plants*, Journal of Biological Research, 6, 227-230.
- **I.E. Papadakis,** A. Giannakoula, I.N. Therios, A.M. Bosabalidis, M. Moustakas and A. Nastou, 2007, *Mn-induced changes in leaf structure and chloroplast ultrastructure of Citrus volkameriana (L.) plants*, Journal of Plant Physiology, 164, 100-103.
- T. Thomidis, T. Sotiropoulos, N. Karagiannidis, C. Tsipouridis, <u>I. Papadakis</u>, D. Almaliotis, and N. Boulgarakis, 2007, *Efficacy of three calcium products for control of peach brown rot*, HortTechnology, 17(2), 234-237.
- **I.E. Papadakis.** A. Giannakoula, C.P. Antonopoulou, M. Moustakas, E. Avramaki and I.N. Therios, 2007, *Photosystem 2 activity of Citrus volkameriana (L.) leaves as affected by Mn nutrition and irradiance,* Photosynthetica, 45(2), 208-213.
- **I.E. Papadakis,** T.E. Sotiropoulos and I.N. Therios, 2007, *Mobility of iron and manganese within two citrus genotypes after foliar applications of iron sulfate and manganese sulfate*, Journal of Plant Nutrition, 30, 1385-1396.
- **I.E. Papadakis,** G. Veneti, C. Chatzissavvidis, T.E. Sotiropoulos, K.N. Dimassi and I.N. Therios, 2007, *Growth, mineral composition, leaf chlorophyll, and water relations of two cherry varieties under NaCl-induced salinity stress,* Soil Science and Plant Nutrition, 53, 252-258.
- **I.E. Papadakis,** A.M. Bosabalidis, T.E. Sotiropoulos, and I.N. Therios, 2007, *Leaf anatomy and chloroplast ultrastructure of Mn-deficient orange plants*, Acta Physiologiae Plantarum, 29, 297-301.
- C. Antonopoulou, K. Dimassi, I. Therios, C. Chatzissavvidis and <u>I. Papadakis</u>, 2007, *The effect of FeEDDHA and of ascorbic acid on in vitro rooting of the peach rootstock GF-677 explants*, Acta Physiologiae Plantarum, 29, 559-561.
- E. Avramaki, C. Chatzissavvidis and <u>I. Papadakis</u>, 2007, *Effects of NaCl and Fe-EDDHA concentration on salt toxicity and chemical composition of gardenia (Gardenia jasminoides Ellis) plants*, Journal of Biological Research, 7, 99-104.
- D. Almaliotis, C. Chatzissavvidis, S. Marnasidis, T. Sotiropoulos and <u>I. Papadakis</u>, 2007, *The effect of different fertilizers on nutritional status and fruit quality of the clingstone peach cv. Andross*, Agrochimica, LI (4-5), 244-253.
- A. Giannakoula, M. Moustakas, P. Mylona, <u>I. Papadakis</u> and T. Yupsanis, 2008, *Aluminium tolerance in maize is correlated with increased levels of mineral nutrients, carbohydrates and proline and decreased levels of lipid peroxidation and <i>Al accumulation*, Journal of Plant Physiology, 165, 385-396.
- <u>I.E. Papadakis</u>, K.N. Dimassi, I.N. Therios, A.M. Bosabalidis and T.E. Sotiropoulos, 2007, *Effects of Mn on anatomy, growth and carbohydrate content of adventitious roots in Citrus maxima (Burm.) Merr. shoot explants*, Journal of Biological Research, 8, 199-206.

- E. Avramaki, C. Chatzissavvidis, <u>I. Papadakis</u> and I. Therios, 2007, *Enhancement of P, K, Ca, Zn and Fe accumulation in gardenia plants (Gardenia jasminoides) grown in nutrient solution as a function of P and Fe interaction*, Bulgarian Journal of Agricultural Science, 13, 325-331.
- **I. Papadakis,** C. Chatzissavvidis, I. Therios and E. Protopapadakis, 2008, *Changes in leaf Mn concentrations in mature 'Washington navel' orange trees with different Mn status after a single foliar application of MnSO<sub>4</sub>, European Journal of Horticultural Science, 73(4), 162-165.*
- C. Chatzissavvidis, G. Veneti, <u>I. Papadakis</u> and I. Therios, 2008, *Effect of NaCl and CaCl*<sub>2</sub> on the antioxidant mechanism of leaves and stems of the rootstock CAB-6P (Prunus cerasus L.) under in vitro conditions, Plant Cell, Tissue and Organ Culture, 95, 37-45.
- **I.E. Papadakis,** E.E. Protopapadakis and I.N. Therios, 2008, *Yield and fruit quality of two late-maturing Valencia orange tree varieties as affected by harvest date*, Fruits, 63(6), 327-334.
- C. Chatzissavvidis, <u>I. Papadakis</u> and I. Therios, 2008, *Effect of calcium on the ion status and growth performance of a citrus rootstock grown under NaCl stress*, Soil Science and Plant Nutrition, 54(6), 910-915.
- **I.E. Papadakis,** E.E. Protopapadakis and I.N. Therios, 2009, *Yield and fruit quality of 'Nova' hybrid [Citrus clementina hort. ex Tanaka x (C. reticulata Blanco x C. paradisi Macfad)] and two Clementine varieties (C. clementina hort. ex Tanaka) as affected by self- and cross-pollination, Scientia Horticulturae, 121, 38-41.*
- T. Sotiropoulos, M. Koukourikou-Petridou, A. Petridis, D. Stylianidis, D. Almaliotis, <u>I. Papadakis</u>, I. Therios and A. Molassiotis, 2009, *'Tsechelidis' kiwifruit, HortScience*, 44(2), 466-468.
- T. Sotiropoulos, T. Thomidis, D. Almaliotis and **I. Papadakis**, 2009, Evaluation of some agronomical characters and resistance to Botrytis of the new Kiwifruit cv. 'Tsechelidis' (A. Deliciosa) in comparison to the cv. 'Hayward', Acta Horticulturae, 825, 383-388.
- C. Chatzissavvidis, C. Antonopoulou, <u>I. Papadakis</u>, I. Therios and K. Dimassi, 2010, *Effects of NAA and vitamin B2 on in vitro rooting of Citrus*, Acta Agriculturae Scandinavica, Section B Plant Soil Science, 2, 189-192.

## PUBLISHED PAPERS IN NATIONAL (GREEK) REFEREED JOURNALS:

**I.E. Papadakis,** E. Protopapadakis and I. Therios, 2005, *Nutritional status, yield and fruit quality of 'Washington navel' orange trees grafted on C. aurantium and C. volkameriana rootstocks*, Agricultural Research, 28, 3-10. (In Greek; Summary in English). ('Agricultural Research' is the official journal of the National Agricultural Research Foundation of Greece).

## FULL PAPERS IN INTERNATIONAL REFEREED CONFERENCES:

Protopapadakis E., <u>Papadakis I.,</u> Therios I. and I. Kasapakis, 2004, *Collapse of 'Encore' mandarin due to nutritional deficiencies*, Proceedings of the International Society of Citriculture, Xth International Citrus Congress, 15-20 February 2004, Agadir, Marocco, vol. II, pp. 605-608.

Protopapadakis E. and <u>Papadakis I.E.</u>, 2005, *Performance of Valencia scions on rootstock Citrumelo Swingle under trial in Crete*, 7th International Congress of Citrus Nurserymen (ISCN), 17-21 September 2005, Cairo, Egypt, Abstract No 30, p. 51. \*

Antonopoulou C., Dimassi K., Chatzissavvidis C., Therios I. and <u>Papadakis I.</u>, 2006, *Effect of BA and GA*<sub>3</sub> *on the micropropagation and vitrification of olive (Olea europaea L.) explants (cv. Chondrolia Chalkidikis)*, Olivebiotec 2006, Proceedings of 2<sup>nd</sup> International Seminar: Biotechnology and Quality of Olive Tree Products around the Mediterranean Basin, 5-10 November 2006, Marsala, Italy, vol. 1, pp. 477-480.

Sotiropoulos T., Thomidis T., Almaliotis D. and <u>Papadakis I.</u>, 2007, Evaluation of some agronomical characters and resistance to Botrytis of the new kiwifruit cv. 'Tsechelidis' (A. deliciosa) in comparison to the cv. 'Hayward', Abstracts of the 1<sup>st</sup> Balkan Symposium on fruit tree growing, 15-17 November 2007, Plovdiv, Bulgaria, p. 101. \*

Antonopoulou C., Dimassi K., Chatzissavvidis C., <u>Papadakis I.</u> and Therios I., 2008, *The effect of the explant type and nutrient medium on the in vitro proliferation of olive (Olea europaea L., cv. Chondrolia Chalkidikis)*, Abstracts of the 6<sup>th</sup> International Symposium on Olive Growing, 9-13 September 2008, Évora, Portugal, p. 114. \* **Papadakis I.,** Sotiropoulos T., Giannakoula A., Antonopoulou C. and Therios I., 2009, *Response of Citrus volkameriana (L.) plants to different Mn concentrations under hydroponic conditions*, Proceedings of the XVI International Plant Nutrition Colloquium, Sacramento, California, USA, 26-30 August 2009, Paper No. 1018. (http://repositories.cdlib.org/ipnc/xvi/1018).

## FULL PAPERS IN NATIONAL (GREEK) REFEREED CONFERENCES:

**Papadakis I.** and Therios I., 1999, *Response of two citrus rootstocks to six boron concentrations*, Proceedings of 19<sup>th</sup> Conference of the Greek Society for Horticultural Science, 25-27 October 1999, Heraklion, 6, 188-191 (In Greek).

Vigo C., **Papadakis I.** and Therios I., 2001, *Tolerance of three olive cultivars* ('Carydolia Chalkidikis', 'Manaki' and 'Gordal Sevillana') to NaCl- and CaCl<sub>2</sub>-induced salinities, Proceedings of 20<sup>th</sup> Conference of Greek Society for Horticultural Science, 29 October - 1 November 2001, Larnaka–Cyprus, 10, 451-454 (In Greek).

Papadakis I., Dimassi K., Therios I. and Vigo C., 2002, The effect of excess boron in

<sup>\*</sup> The Proceedings of this Conference containing the full text of the paper have not been published up to now.

- nutrient solution on boron concentration and distribution in tissues of two citrus cultivars grafted on two rootstocks, Proceedings of 9<sup>th</sup> Conference of Greek Soil Society, 23-24 September 2002, Kifisia, pp. 604-614 (In Greek; Summary in English).
- **Papadakis I.,** Protopapadakis E., Therios I. and Almaliotis D., 2002, *Annual study of nutrient status of 'Encore' mandarin trees in two parts of an orchard with different soil properties*, Proceedings of 9<sup>th</sup> Conference of Greek Soil Society, 23-24 September 2002, Kifisia, pp. 615-625 (In Greek; Summary in English).
- **Papadakis I.,** Dimassi K., Therios I., Giannakoula A. and Bosabalidis A., 2002, *Boron toxicity effects on clementine leaves*, Proceedings of 9<sup>th</sup> Conference of Greek Botanic Society, 9-12 May 2002, Argostoli, pp. 247-253 (In Greek; Summary in English).
- Mania S., **Papadakis I.** and Lionakis S., 2007, *The effect of cutting of the new and old vegetation of avocado trees on fruit set, fruit drop and fruit growth,* Proceedings of 22<sup>nd</sup> Conference of the Greek Society for Horticultural Science, 19-21 October 2005, Patra, vol. I, pp. 277-280 (In Greek).
- Protopapadakis E., **Papadakis I.** and Kasapakis I., *The effect of harvest time of the fruits of two 'Valencia late' clones on tree yield and fruit quality*, 2007, Proceedings of 22<sup>nd</sup> Conference of the Greek Society for Horticultural Science, 19-21 October 2005, Patra, vol. II, pp. 289-292 (In Greek).
- **Papadakis I.,** Giannakoula A. and Therios I., 2007, Response of Citrus volkameriana (L.) seedlings to different Mn concentrations under hydroponic conditions: plant growth, concentrations of carbohydrates in leaves and roots, and leaf chlorophyll concentration, Proceedings of 22<sup>nd</sup> Conference of the Greek Society for Horticultural Science, 19-21 October 2005, Patra, vol. II, pp. 249-252 (In Greek).
- **Papadakis I.,** Dimassi K and Therios I., 2007, Effects of five manganese concentrations on Citrus maxima plants grown in-vitro: plant growth, concentration of Mn in shoot and root, total absorption of Mn, Ca, Mg, K, Fe και Zn, Proceedings of 22<sup>nd</sup> Conference of the Greek Society for Horticultural Science, 19-21 October 2005, Patra, vol. II, pp. 311-314 (In Greek).
- Lionakis S., Varouxaki S., Dakanali M., Kavroulakis N. and **Papadakis I.,** 2007, Vegetative growth, flowering, fruit set, fruit drop, fruit growth and yield of mature avocado trees for a four-years period after their trunk cutting, Abstracts of 23<sup>rd</sup> Conference of the Greek Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 9 (In Greek). \*
- Xeroudaki E., **Papadakis I.,** Antonopoulou C., Kavroulakis N. and Lionakis S., 2007, The effect of girdling on fruit set, fruit drop, fruit weight, concentrations of carbohydrates in leaves and nutritional status of avocado trees, Abstracts of 23<sup>rd</sup> Conference of the Greek Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 139 (In Greek). \*
- Tsouraki N., **Papadakis I.,** Antonopoulou C., Kosioris S. and Lionakis S., 2007, The effect of girdling on tree yield and concentrations of carbohydrates and mineral nutrients in leaves of two olive cultivars, Abstracts of 23<sup>rd</sup> Conference of the Greek

Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 140 (In Greek). \*

**Papadakis I.,** Antonopoulou C., Sotiropoulos T. and Therios I., 2007, Correction of Mn deficiency in orange plants using three Mn-containing substances, Abstracts of 23<sup>rd</sup> Conference of the Greek Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 148 (In Greek). \*

**Papadakis I.,** Sotiropoulos T., Antonopoulou C. and Therios I., 2007, Nutritional status and concentrations of chlorophyll and carbohydrates of orange plants as affected by magnesium availability, Abstracts of 23<sup>rd</sup> Conference of the Greek Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 149 (In Greek). \*

Psaras G., **Papadakis I.,** Kasapakis I., Bertaki M. and Chartzoulakis C., 2007, The effect of regulated deficit irrigation on water consumption and various physiological parameters of mature olive trees (*Olea europea* L., cv. Koroneiki), Abstracts of 23<sup>rd</sup> Conference of the Greek Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 156 (In Greek). \*

Antonopoulou C., Dimassi K., Therios I., Chatzissavvidis C. and **Papadakis I.,** 2007, Effect of explant type and nutrient medium on *in vitro* propagation of the olive (*Olea europea* L.) cultivar 'Chondrolia Chalkidikis', Abstracts of 23<sup>rd</sup> Conference of the Greek Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 148 (In Greek). \*

Zakynthinos G., Kintzios S., Lionakis S., Kanakis A. and **Papadakis I.,** 2007, Selection of appropriate explant to induce organogenesis and embryogenesis on the olive (*Olea europea* L.) cultivars 'Kalamon' and 'Koroneiki', Abstracts of 23<sup>rd</sup> Conference of the Greek Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 163 (In Greek). \*

Zakynthinos G., Lionakis S., **Papadakis I.** and Kanakis A., 2007, Protocol describing the sterilization process and the *in vitro* media for the best performance of olive (*Olea europea* L., cv. Tsounati) explants during the initiation stage, Abstracts of 23<sup>rd</sup> Conference of the Greek Society for Horticultural Science, 23-26 October 2007, Chania, Crete, p. 164 (In Greek). \*

\* The Proceedings of this Conference containing the full text of the paper have not been published up to now.