

## **CURRICULUM VITAE**

**KOSTAS D. ZARPAS (PhD)**

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ResearchGate: <https://www.researchgate.net/profile/Kostas-Zarpas/publications>

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### ***STUDIES***

1. University of Thessaly, Department of Agriculture, Crop Production and Rural Environment. 1990-1995, BSc (equivalent to Integrated Master, level 7, 2020)
2. University of Thessaly, Department of Agriculture, Crop Production and Rural Environment. 2006, PhD (Entomology)

### ***LANGUAGES***

Greek, English, German (limited)

### ***SCHOLARSHIPS***

1. Scholarship obtained by The National State Scholarships Foundation during his first two years of studies (1990-1992) at the Department of Agriculture, Crop Production and Rural Environment, University of Thessaly.
2. Scholarship obtained by The Research Committee, University of Thessaly, in the framework of his PhD research (1999-2000).

### ***PROFESSIONAL EXPERIENCE***

1. He conducted a 2-month practical training (University obligatory training) (July-August 1994) at the Plant Protection Institute, National Foundation of Agricultural Research, Volos, Greece. He worked in field experimentation and in the laboratory regarding insect pests and plant protection.
2. He worked voluntarily in the Laboratory of Agrometeorology, University of Thessaly (1993-1995) occupied with several research fields (e.g. climatology, agrometeorology, etc) and he participated in the EU projects COST 77 (Sept. 1995 – Jan. 1996) and he worked at the organization / secretariat section of the International Symposium in Agrometeorology and Agroclimatology, 24-26 April 1996, University of Thessaly, Volos, Greece

3. From May 1996 until May 2000 he worked as a research assistant at the Laboratory of Entomology and Agricultural Zoology in the following Research Programs: EPET II-453, "Aphids and Aphid-borne viruses" (General Secretariat of Research and Technology, *GGET*), 96/T/18 "Management of insect pests and tobacco viruses using ecologically compatible technologies (E.U.)", "Study of the biology of cotton pink bollworm and the effect of chemical applications on other insects", Zeneca Hellas, Greece and "Study of the scarring symptom on seedless grapes in the Corinth region", Ministry of Agriculture, Greece.
4. He carried out his military service from May 2000 until January 2002, when he was partially employed in the Laboratory of Entomology and Agricultural Zoology of the University of Thessaly.
5. From January 2002 until July 2002 he was occupied as a research assistant in the framework of the EU project 96/T/18 "Management of insect pests and tobacco viruses using ecologically compatible technologies".
6. From July 2002 until today he works as a permanent employee at the Laboratory of Entomology and Agricultural Zoology of the University of Thessaly.
7. He has participated in 6 research projects of the Greek Ministry of Education, Agriculture and the General Secretariat for Research and Technology of Greece (2004-2010).
8. He has participated as research team member in the project: "Monitoring *Diabrotica virgifera* LeConte and *Drosophila suzukii* Matsumura in Greece" (Benaki Phytopathological Institute & Ministry of Agriculture, 2009-2013).
9. He worked as an adjunct lecturer and Laboratory Teaching Staff in the University of Thessaly, Department of Agriculture, Crop Production and Rural Environment teaching *General Entomology* (spring semesters of 2008-2014), *Applied Entomology* (spring semesters of 2012-2014) and *Agricultural Zoology* (winter semesters of 2011-2013).
10. From 5.6.2014 he works as Teaching Assistant (Laboratory Teaching Staff).

## **PROJECTS**

1. EPET II-453 "Integrated aphid and aphid-borne viruses by use of modern innovative techniques" (GSRT, 1995-1999)
2. 96/T/18 "Management of insect pests and tobacco viruses using ecologically compatible technologies" (EU, 1997-2002)
3. Interregional research cooperation between Greece and Serbia, France, Slovenia (EU, 2003-2008)
4. Pythagoras II "Study of the tritrophic system tobacco-aphids/viruses-natural enemies" (EPEAEK, 2005-2007)
5. "Surveys for establishing pest-free zones, monitoring of quarantine insect pests: *Diabrotica virgifera*, *Bactrocera* spp, *Rhagoletis pomonella*, *R. fausta* and *Drosophila suzukii*" (EU-Greece Ministry of Agriculture, Benaki Phytopathological Institute (2009-2022)
6. "Symbiotic bacteria and biological features of mass-reared males of *Ceratitis capitata*" (IAEA, 2012-2019)
7. "FruitFlyNet - A Location-aware System for Fruit Fly Monitoring and Pest Management Control" (EU-ENPI-CBCMED, 2014-15)
8. "Dormancy manipulations of *Rhagoletis cerasi* pupae towards developing an effective Sterile Insect Release project" (IAEA, 2014-2019)

9. "Addressing Med fly with an innovative and environment friendly attractant through an Integrated Pest (LIFE BIODELEAR)" (EU, Life 13ENV/GR/000414, 2014-2019)
10. "In-silico boosted, pest prevention and off-season focused IPM against new and emerging fruit flies ('OFF-Season' FF-IPM)" (EU, HORIZON H2020, call H2020-SFS-2018-2, project No 818184, 2019-2023, ext. 2024).
11. "Exploring the key biological drivers of a major invasive pest: Adaptive and plastic responses of the Mediterranean fruit fly to environmental stress (MedFly, project No 4289), (HFRI - ELIDEK, 2020-2023).
12. "Entrusting support tasks in the area of Plant health: Lot3 - Pest categorisation of large groups: Tephritidae family (fruit flies)- Specific request nr.3" (GP/EFSA/ALPHA/2017/02, EFSA, 2021-2022).
13. "Innovative approaches for monitoring and management of the Asian tiger mosquito with emphasis on the Sterile Insect Technique "MoSquiTo" (NEXT GENERATION EU-TAEΔK-06173/T2EΔK-02020, ESPA-Greece, 2022-2025).

Participation in preparation of research proposals submitted in the framework of EU Horizon 2020, Interreg, Elidek, EPANEK, LIFE etc.

### **TRAINING**

He participated in a F.A.O. / I.A.E.A. Regional Training Course (Scholarship) on "Area-Wide Integrated Fruit Fly Suppression, including MAT and SIT for Balkans and Eastern Mediterranean" (Technical Cooperation Project C7-RER 5018.003) held in Metkovic, Croatia on 7-11 October 2013.

### **PUBLICATIONS**

#### *PhD THESIS*

**Zarpas, K.D.** (2006) Study on the population dynamics of the aphid *Aphis gossypii* Glover. *PhD Thesis*, University of Thessaly, Nea Ionia, Magnesia, Greece ([DOI 10.12681/eadd/32664](https://doi.org/10.12681/eadd/32664)).

#### *PUBLICATIONS IN INTERNATIONAL SCIENTIFIC JOURNALS (peer reviewed papers / SCI)*

1. Goundoudaki, S., Tsitsipis, J.A., Margaritopoulos, J.T., **Zarpas, K.D.** & Divanidis, S. (2003) Performance of the tobacco aphid *Myzus persicae* (Hemiptera: Aphididae) on Oriental and Virginia tobacco varieties. *Agricultural and Forest Entomology* **5**, 285-291.
2. Katsarou, I., Margaritopoulos, J.T., Tsitsipis, J.A., Perdakis, D.Ch. & **Zarpas, K.D.** (2005) Effect of temperature on development, growth and feeding of *Coccinella septempunctata* and *Hippodamia convergens* reared on the tobacco aphid, *Myzus persicae nicotianae*. *BioControl* **50**, 565-588.
3. Tsitsipis, J.A., Angelakis, E., Margaritopoulos, J.T., Tsamandani, K. & **Zarpas, K.D.** (2005) First record of the grapevine aphid *Aphis illinoisensis* in the island of Kriti, Greece. *EPPO Bulletin* **35**, 541-542.

4. Margaritopoulos, J.T., Tzortzi, M., **Zarpas, K.D.**, Tsitsipis, J.A. & Blackman, R.L. (2006) Morphological discrimination of *Aphis gossypii* (Hemiptera: Aphididae) populations feeding on Compositae. *Bulletin of Entomological Research* **96**, 153-165.
5. Poupoulidou, D., Margaritopoulos, J.T., Kephalogianni, T.E., **Zarpas, K.D.** & Tsitsipis, J.A. (2006) Development of partially sexual life cycle categories, androcyclic and intermediate, under different temperatures and photoperiodic regimes in lineages of *Myzus persicae nicotianae* and *Myzus persicae* s.str. (Hemiptera: Aphididae). *European Journal of Entomology* **103**, 337-346.
6. Subchev, M., Toshova, T., Tsitsipis, J.A., **Zarpas, K.D.** & Margaritopoulos, J.T. (2006) Distribution and seasonal flight of *Theresimima ampellophaga* Bayle-Barelle in Greece estimated by pheromone traps. *Acta Zoologica Bulgarica* **58**, 345-354.
7. **Zarpas, K.D.**, Margaritopoulos, J.T., Stathi, L. & Tsitsipis, J.A. (2006) Performance of cotton aphid *Aphis gossypii* (Hemiptera: Aphididae) lineages on cotton varieties. *International Journal of Pest Management* **52**, 225-232.
8. Tsitsipis, J.A., Katis, N.I., Margaritopoulos, J.T., Lykouressis, D.P., Avgelis, A.D., Gargalianou, I., **Zarpas, K.D.**, Perdakis, D.Ch. & Papapanayotou, A. (2007) A contribution to the aphid fauna of Greece. *Bulletin of Insectology* **60**, 31-38.
9. Margaritopoulos, J.T., Skouras, P.J., Nikolaidou, P., Manolikaki, J., Maritsa, K., Tsamantani, K., Kanavaki, O.M., Bacandritsos, N., **Zarpas, K.D.** & Tsitsipis, J.A. (2007) Insecticide resistance status of *Myzus persicae* (Hemiptera: Aphididae) populations from peach and tobacco in mainland Greece. *Pest Management Science* **63**, 821-829.
10. **Zarpas, K.D.**, Margaritopoulos, J.T. & Tsitsipis, J.A. (2007) Life histories of generalist predatory species, control agents of the cotton aphid *Aphis gossypii* (Hemiptera: Aphididae). *Entomologia Generalis* **30**, 85-102.
11. Margaritopoulos, J.T., Tzortzi, M., **Zarpas, K.D.** & Tsitsipis, J.A. (2009) Predominance of parthenogenetic reproduction in *Aphis gossypii* populations on summer crops and weeds in Greece. *Bulletin of Insectology* **62**, 15-20.
12. Michaelakis, A.N., Papadopoulos, N.T., Antonatos, S.A., **Zarpas, K.** & Papachristos, D.P. (2010) First data on the occurrence of *Diabrotica virgifera virgifera* Le Conte (Coleoptera: Chrysomelidae) in Greece. *Hellenic Plant Protection Journal* **3**, 29-32 (short communication).
13. Moraiti C.A., Margaritopoulos, J.T., **Zarpas, K.D.** & Tsitsipis, J.A. (2012) The grapevine aphid, *Aphis illinoisensis*: thermal requirements for development and its performance on six grapevine cultivars. *Bulletin of Insectology* **65**, 29-35.
14. Papapanagiotou, A.P., Nathanailidou, M., Taylor, M., **Zarpas, K.D.**, Voudouris, K., Tsitsipis, J.A. & Margaritopoulos, J.T. (2012) New records of aphid species (Hemiptera: Aphididae) in Greece. *Entomologia Hellenica* **21**, 54-68.
15. Skouras, P.J., Margaritopoulos, J.T., **Zarpas, K.D.** & Tsitsipis, J.A. (2015) Development, growth, feeding and reproduction of *Ceratomegilla undecimnotata*, *Hippodamia variegata* and *Coccinella septempunctata* fed on the tobacco aphid, *Myzus persicae nicotianae*. *Phytoparasitica* **43**(1) 159-169 (DOI 10.1007/s12600-015-0455-4).
16. Papanastasiou, S.A., Bali, E-M.D., Ioannou, C.S., Papachristos, D.P., **Zarpas, K.D.** & Papadopoulos, N.T. (2017) Toxic and hormetic-like effects of three components of citrus essential oils on Mediterranean fruit flies (*Ceratitidis capitata*). *PloS One* **12**(5): e017783.
17. Ioannou, C.S., Papanastasiou, S.A., **Zarpas, K.D.**, Miranda, M.A., Sciarretta, A., Nestel, D. & Papadopoulos, N.T. (2019) Development and Field Testing of a Spatial Decision Support System to Control Populations of the European cherry Fruit Fly,

- Rhagoletis cerasi*, in Commercial Orchards. *Agronomy* 9(10) (Special Issue), 568; <https://www.doi.org/10.3390/agronomy9100568>
18. Bataka, E., Rodovitis, V., **Zarpas**, K., Papadopoulos, N. & Nakas, Ch. (2021) FruiTTemp, an open-source temperature logger applied to fruit fly host experimentation. *Applied Sciences* **11**, 6003; <https://doi.org/10.3390/app11136003>
  19. EFSA (European Food Safety Authority), **Zarpas** KD, Rodovitis VG, Papadogiorgou GD, Bali EMD, Papadopoulos NT, Camilleri M, Graziosi I, 2023. Pest survey card on non-EU Tephritidae affecting Asteraceae. *EFSA supporting publication* **2023:EN-EN-7942**. 46 pp. Available online: <https://efsa.europa.eu/plants/planthealth/monitoring/surveillance/tephritidae-aster>. Last updated: 30 April 2023. doi:10.2903/sp.efsa.2023.EN-7942.
  20. EFSA (European Food Safety Authority), **Zarpas** KD, Rodovitis VG, Papadogiorgou GD, Bali EMD, Papadopoulos NT, Camilleri M, Graziosi I, 2023. Pest survey card on non-EU Tephritidae affecting citrus. *EFSA supporting publication* **2023:EN-7943**. 57 pp. Available online: <https://efsa.europa.eu/plants/planthealth/monitoring/surveillance/tephritidae-citrus>. Last updated: 30 April 2023. doi:10.2903/sp.efsa.2023.EN-7943.
  21. EFSA (European Food Safety Authority), **Zarpas** KD, Rodovitis VG, Papadogiorgou GD, Bali EMD, Papadopoulos NT, Camilleri M, Graziosi I, 2023. Pest survey card on non-EU Tephritidae affecting Cucurbitaceae and Solanaceae. *EFSA supporting publication* **2023:EN-7944**. 62 pp. Available online: <https://efsa.europa.eu/plants/planthealth/monitoring/surveillance/tephritidae-cucurb-solan>. Last updated: 30 April 2023. doi:10.2903/sp.efsa.2023.EN-7944.
  22. EFSA (European Food Safety Authority), **Zarpas** KD, Rodovitis VG, Papadogiorgou GD, Bali EMD, Papadopoulos NT, Camilleri M, Graziosi I, 2023. Pest survey card on non-EU Tephritidae affecting ornamental plants, bamboo and tea seeds. *EFSA supporting publication* **2023:EN-7945**. 52 pp. Available online: <https://efsa.europa.eu/plants/planthealth/monitoring/surveillance/tephritidae-ornamentals>. Last updated: 30 April 2023. doi:10.2903/sp.efsa.2023.EN-7945.
  23. EFSA (European Food Safety Authority), **Zarpas** KD, Rodovitis VG, Papadogiorgou GD, Bali EMD, Papadopoulos NT, Camilleri M, Graziosi I, 2023. Pest survey card on non-EU Tephritidae affecting stems and/or leaves of cereals and vegetables. *EFSA supporting publication* **2023:EN-7946**. 40 pp. Available online: <https://efsa.europa.eu/plants/planthealth/monitoring/surveillance/tephritidae-cereals-vegetables>. Last updated: 30 April 2023. doi:10.2903/sp.efsa.2023.EN-7946.
  24. EFSA (European Food Safety Authority), **Zarpas** KD, Rodovitis VG, Papadogiorgou GD, Bali EMD, Papadopoulos NT, Camilleri M, Graziosi I, 2023. Pest survey card on non-EU Tephritidae affecting stone fruit, pome fruit and berries. *EFSA supporting publication* **2023:EN-7947**. 58 pp. Available online: <https://efsa.europa.eu/plants/planthealth/monitoring/surveillance/tephritidae-stone-pomefruits>. Last updated: 30 April 2023. doi:10.2903/sp.efsa.2023.EN-7947.
  25. EFSA (European Food Safety Authority), **Zarpas** KD, Rodovitis VG, Papadogiorgou GD, Bali EMD, Papadopoulos NT, Camilleri M, Graziosi I, 2023. Pest survey card on non-EU Tephritidae affecting tropical and subtropical fruits. *EFSA supporting publication* **2023:EN-7948**. 65 pp. Available online: <https://efsa.europa.eu/plants/planthealth/monitoring/surveillance/tephritidae-tropical>. Last updated: 30 April 2023. doi:10.2903/sp.efsa.2023.EN-7948.
  26. EFSA (European Food Safety Authority), **Zarpas** KD, Rodovitis VG, Papadogiorgou GD, Bali EMD, Papadopoulos NT, Camilleri M, Graziosi I, 2023. Pest survey card on non-EU Tephritidae affecting walnuts. *EFSA supporting publication* **2023:EN-7949**.

50 pp. Available online:  
<https://efsa.europa.eu/plants/planthealth/monitoring/surveillance/tephritidae-walnuts>. Last updated: 30 April 2023. doi:10.2903/sp.efsa.2023.EN-7949.

27. Papadopoulos, A.G., Koskinioti, P., **Zarpas**, K.D. & Papadopoulos, N.T. (2023) Differential cold tolerance on immature stages of geographically divergent *Ceratitis capitata* populations. *Biology* **12**, 1379; <https://doi.org/10.3390/biology12111379>
28. Rodovitis, V.G., Zarpas, K.D., Papadopoulos, N.T., Patronis N, Moraiti, C, Papanastasiou S (2024) Mediterranean fruit fly population phenological patterns are strongly affected by elevation and host presence. *Scientific Reports* (submitted).

#### *PUBLICATIONS IN INTERNATIONAL SCIENTIFIC JOURNALS (non SCI papers)*

29. Tsitsipis, J.A., Sannino, L., Lahoz, E., Tarantino, P., Margaritopoulos, J.T. & **Zarpas**, K.D. (2004) Aphid species identification, population monitoring. *Il Tabacco* **12**, 10-20 (in Italian).
30. Margaritopoulos, J.T., **Zarpas**, K.D. & Tsitsipis, J.A. (2004) Effect of natural enemies (predators-parasitoids) on the management of *Myzus persicae*. *Il Tabacco* **12**, 46-49 (in Italian).

#### *OTHER PUBLICATIONS IN GREEK (non peer-reviewed)*

1. Aggelakis, E., Tsitsipis, J.A., Margaritopoulos, J.T., Tsamandani, K. & **Zarpas**, K.D. (2005) First occurrence in Greece and Europe of an American insect pest: the grapevine aphid, *Aphis illinoisensis* Shimer. *Georgia-Ktinotrofia (Agrotypos Pub.)* **16(6)**, 37-38.
2. Margaritopoulos, J.T., Skouras, P.I., **Zarpas**, K.D. & Tsitsipis, J.A. (2006) Current status of insecticide resistance of *Myzus persicae* and *Bactrocera oleae*: problems and perspectives toward their management. *Georgia-Ktinotrofia (Agrotypos Pub.)* **17(7)**, 46-52.
3. Skouras, P.I., **Zarpas**, K.D., Margaritopoulos, J.T. & Tsitsipis, J.A. (2008) Recording of aphidophagous coccinellids on various crops of Greece. *Georgia-Ktinotrofia (Agrotypos Pub.)* **19(7)**, 38-41.
4. Papadopoulos, N.T., Stavridis, D.G., **Zarpas**, K.D. & Diamantidis, A.D. (2012) The Mediterranean fruit fly, *Ceratitis capitata*: current status in Greece and planning its management. *Georgia-Ktinotrofia (Agrotypos Pub.)* **23(7)**, 38-46.
5. Papanastasiou, S.A., Ioannou, Ch.S., **Zarpas**, K., Athanassiou, Ch. & Papadopoulos, N.T. (2016) Development of a new method for the management of the European cherry fruit fly *Rhagoletis cerasi* (Diptera: Tephritidae). *Georgia-Ktinotrofia (Agrotypos Pub.)*, **27(3)**, 36-39.
6. **Zarpas**, K., Prekas, P., Rodovitis, V., Gavriilidis, S., Gouderis, D., Karpouzis, A., Mylonas, P. & Papadopoulos, N. (2023) *Pseudococcus comstocki* (Kuwana): a new insect pest threatens peach crops in Greece. *Georgia-Ktinotrofia (Agrotypos Pub.)*, **submitted**.

#### *PUBLICATIONS IN PROCEEDINGS OF NATIONAL AND INTERNATIONAL SCIENTIFIC MEETINGS*

1. Dalezios, N.R. & **Zarpas**, C.D. (1995) Monitoring Major Crops in Greece by using NDVI and Meteorological Indices. In *Proceedings of COST 77 European Workshop*

- on Remote Sensing in Agrometeorology, 19-21 September 1995 Budapest, Hungary.
2. Dalezios, N.R. & **Zarpas, C.D.** (1996) The Role of NDVI and Meteorological Indices in the Phenology of Cotton, Vineyards and Apples in Greece. In *Proceedings of International Symposium on Applied Agrometeorology and Agroclimatology*, 24-26 April 1996 Volos, Greece.
  3. Petrakis, M., Kassomenos, P., Lykoudis, S., Kartalis, C., Deligiorgi, D., Feidas, C., Chrysoulakis, N., Dalezios, N., **Zarpas, C.**, Mathioudi, M., Toullos, I., Glezakos, T., Sifakis, H., Tibas, K. & Pantalos, N. (1996) Use of Earth Observation for Agriculture. In *Proceedings of International Symposium on Applied Agrometeorology and Agroclimatology*, 24-26 April 1996 Volos, Greece.
  4. Spanos, S.I. & **Zarpas, K.D.** (1996) The Role of meteorological parameters in the forecast and management of fungal diseases of vines. In *Proceedings of the 8<sup>th</sup> Hellenic Meeting of the Greek Phytopathological Society*, 22-24 October 1996 Heraclion, Crete, Greece.
  5. Spanos, S.I., **Zarpas, C.D.** & Dalezios, N.R. (1996) Meteorological and Satellite Indices for the Assessment of Forest Fires. pp. 583-588. In *Proceedings of International Symposium on Applied Agrometeorology and Agroclimatology*, 24-26 April 1996 Volos, Greece.
  6. Tsitsipis, J. A., **Zarpas, K.** & Margaritopoulos, J. T. (1999) Insect pest problems in Greece. in Denholm, I. & Ioannidis, F. (Ed.) *Combating Insecticide Resistance (ENMARIA)*. Agrotypos S.A., Marousi, Athens, pp. 7-25.
  7. Tsitsipis, J.A., Margaritopoulos, J.T., Smart, L.E., Pye, B.J., Panagiotaki, E.S., **Zarpas, K.D.**, Tomara, N. & Vaggelas, J. (2000) Chemical control of aphid populations on cotton by hydraulic and electrostatic sprayer and aphid alarm pheromone. pp. 743-746. In Gillham, F.M. (Ed.). *Proceedings of the World Cotton Research Conference-2. New Frontiers in Cotton Research*. 6-12 September, 1998, Athens, Greece. P. Petridis. Thessaloniki.
  8. Karabatsas, K., Tsitsipis, J.A., **Zarpas, K.D.**, Furlan, L. & Tóth, M. (2001) Seasonal fluctuation of adult and larvae *Agriotes* spp. (Coleoptera: Elateridae) in central Greece. In *Proceedings of XXIIth IWGO CONFERENCE*, 27 Oct-3 Nov 2001 Venice, Italy, pp. 269-275.
  9. Katsarou, I., Tsitsipis, J.A., Kalogiannis, N., Margaritopoulos, J.T., Ragou, V. & **Zarpas, K.** (2001) Study on the demographic parameters of the aphidophagous predators *Hippodamia convergens* Guerin-Meneville and *Coccinella septempunctata* L. at constant temperatures. In *Proceedings of the 9<sup>th</sup> Entomological Conference organized by the Hellenic Entomological Society*, 13-16 November 2001 Ioannina, Greece (in press).
  10. Tsitsipis, J.A., Giatropoulos, K., Papathanassiou, E., Peka, A., Gliatis, A., Paragioutsikos, A., Margaritopoulos, J.T. & **Zarpas, K.D.** (2003) Control of *Lobesia botrana* (Lepidoptera: Tortricidae) by the mating disruption technique in two vineyards in central Greece. *IOBC WPRS Bulletin* **26**, 155-158.
  11. Tsitsipis, J.A., Roditakis, N., Michalopoulos, G., Palivos, N., Pappas, D., **Zarpas, K.D.**, Jenser, G., Vaggelas, J. & Margaritopoulos, J.T. (2003) A novel scarring symptom on seedless grapes in the Corinth region (Peloponnese, southern Greece) caused by the western flower thrips, *Frankliniella occidentalis*, and pest control tests. *IOBC WPRS Bulletin* **26**, 259-263.
  12. Tzortzi, M., Margaritopoulos, J. T., **Zarpas, K.D.**, Tsamantani, K., Skouras, P. & Tsitsipis, J.A. (2004) Morphological variation of parthenogenetic lineages of the aphid *Aphis gossypii* Glover (Hemiptera: Aphididae), originating from different

- host-plants. In *Proceedings of the 10<sup>th</sup> Entomological Conference organized by the Hellenic Entomological Society, 4-7 November 2003* Heraclion, Crete, Greece (in press).
13. Margaritopoulos, J.T., Skouras, P.I., Maritsa, A., Kanavaki, O.M., Tsamandani, K., **Zarpas, K.D.** & Tsitsipis, J.A. (2007) Insecticide resistance in *Myzus persicae* (Sulzer) (Hemiptera: Aphididae). Prospects for pest management. pp. 373-375. In *Proceedings of the 12<sup>th</sup> Entomological Conference organized by the Hellenic Entomological Society, 13-16 November 2007* Larnaca, Cyprus (extended summary).
  14. Skouras, P.I., Margaritopoulos, J.T., **Zarpas, K.D.** & Tsitsipis, J.A. (2007) Study on the demographic traits in predatory coccinellid species. pp. 182-184. In *Proceedings of the 12<sup>th</sup> Entomological Conference organized by the Hellenic Entomological Society, 13-16 November 2007* Larnaca, Cyprus (extended summary).
  15. **Zarpas, K.D.**, Nathanailidou, Tsitsipis, J.A. & Margaritopoulos, J.T. (2009) A contribution to the aphid fauna of Greece. Records of new aphid species. pp. 107-109. In *Proceedings of the 13<sup>th</sup> Entomological Conference organized by the Hellenic Entomological Society, 3-6 November 2009* Alexandroupoli, Greece (extended summary).
  16. Margaritopoulos, J.T., Gotosopoulos, V., Voudouris, C.Ch., Fantinou, A.A., **Zarpas, K.D.** & Tsitsipis, J.A. (2009) Study on the population genetics of *Sesamia nonagrioides* (Lepidoptera: Noctuidae). pp. 205-207. In *Proceedings of the 13<sup>th</sup> Entomological Conference organized by the Hellenic Entomological Society, 3-6 November 2009* Alexandroupoli, Greece (extended summary).
  17. Fezos, V.S., Tsitsipis, J.A. & **Zarpas, K.D.** (2009) Studying insect pests of olive groves in Western Greece. pp. 103-104. In *Proceedings of the 13<sup>th</sup> Entomological Conference organized by the Hellenic Entomological Society, 3-6 November 2009* Alexandroupoli, Greece (extended summary).
  18. Papadopoulos, N.T., Stavridis, D.G. & **Zarpas, K.D.** (2010) The Mediterranean Fruit Fly in Greece: current status and planning its management. pp. 23-38. In *Proceedings of the 5<sup>th</sup> National Meeting of Crop Protection, 23-25 February 2010* Larisa, Greece.
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