

PANAGIOTIS I. SKOURAS
ASSISTANT PROFESSOR OF INTEGRATED PEST MANAGEMENT
OF CROP INSECT PESTS
DEPARTMENT OF AGRICULTURE
UNIVERSITY OF THE PELOPONNESE

Personal data

Nationality: Greek
Birth date: 29 July 1979
Family status: Married, 2 children
Job Address: Laboratory of Agricultural Entomology and Zoology,
Department of Agriculture, University of the Peloponnese,
Kalamata Campus, 24100 - Antikalamos, Greece.
Tel.: +30 27210 45277
E-mail: p.skouras@uop.gr

EDUCATION

1. University of Thessaly. School of Agricultural Sciences - Department of Agriculture Crop Production and Rural Environment, Bachelor's degree, 1998-2003. B.Sc
2. University of Thessaly. School of Agricultural Sciences - Department of Agriculture Crop Production and Rural Environment, M. Sc Degree, 2003-2005. M.Sc
Thesis: **Insecticide resistance status of olive fruit fly**
3. University of Thessaly. School of Agricultural Sciences - Department of Agriculture Crop Production and Rural Environment, Ph. D., 2005-2009. Ph.D
Doctoral thesis: **Bio-ecology, population genetics and insecticide resistance of the aphid *Myzus persicae* and its predators**
4. University of Peloponnese, Department of Agriculture, Post Doc, 2017-2019.
Dissertation: **Effect of synthetic insecticides on coccinellids predators.**

LANGUAGES

Greek - mother tongue
English – excellent (Michigan State University – Certificate of English Language Proficiency (MSU – CELP: CEF C2)

PROFESSIONAL INTERESTS:

I have broad research interests in entomology, focusing on the biology and ecology of insects, particularly in areas such as integrated pest management, ecotoxicology, and the interactions between biological control and insecticide resistance. My current interests include studying the lethal and sublethal effects of insecticides on insects, including both predators and pests.

RESEARCH EXPERIENCE:

- Laboratory of Entomology and Agricultural Zoology, University of Thessaly
1. Research Potential Support Program of the General Secretariat of Research and Technology of the Ministry of Development, Greece, on "Study of three-trophic system of tobacco - aphids, viruses - predators, focusing on the

epidemiology of non-persistent viruses in tobacco and the impact on predators and aphids population". From May 2005 -September 2005

2. Work in 03ΕΔ646 research project, implemented within the framework of the "Reinforcement Program of Human Research Manpower" (PENED) that is co-financed by National and European community funds (25% from the Greek Ministry of Development-General Secretariat of Research and Technology and 75% from E.U.-European Social Fund), on "Assessment of insecticide resistance in four insects of great economic importance (olive fly, green peach aphid, medfly and apple maggot fly), investigation of underlying resistance mechanisms and study of their bio-ecology". Participation as PhD candidate. From January 2006 -December 2008

- In Hellenic Agricultural Organization DEMETER' (ELGO)

Work in «Novel approaches to promote the SUSTAINability of OLIVE groves in the Mediterranean, 'SUSTAINOLIVE'», financed by PRIMA FOUNDATION (Grant Agreement No 1811), Program code: 21.1643.234. From February 2020 -September 2020

Topics addressed during the execution of these programs:

1. Insect Biology
2. Insect Ecology (aphids, parasitoids, predators)
3. Ecotoxicology
4. Rearing and mass production of insects (aphids, aphid predators, olive fruit fly, Mediterranean fruit fly)
5. Implementation of biological control methods for aphids
6. Insecticide resistance (olive fruit fly, cherry fruit fly, Mediterranean fruit fly, aphids and aphid predators)
7. Biological and biotechnological control of aphids and fruit flies
8. Population genetics, enzymology, and molecular biology of insects

Fellowships/Prizes/Awards (if applicable):

IKY Fellowship (ESPA 2014-2020) for Post-Doctoral Researchers (First Call, 2017)

Dissertation: **Effect of synthetic insecticides on coccinellids predators.** Laboratory of Agricultural Entomology and Zoology, Department of Agriculture, University of Peloponnese

SCIENTIFIC SOCIETIES

1. Member of Hellenic Entomological Society
2. Member of Geotechnical Chamber of Greece
3. **Member of Hellenic Entomological Society committee (2018-2023)**

TEACHING EXPERIENCE

1. Teaching Assistant in "Economic Entomology" and "General Entomology" (undergraduate courses), 2003-2006, University of Thessaly.

2. From September of 2010 – today, Department of Agriculture, University of Peloponnese, (former Technological Education Institute of Kalamata) Assistant Professor (by contract) in **Genetics, General Entomology, Economic Entomology, Plant Protection in Field Crops, Weed Science, Biometry and Agricultural Experimentation, Biological and IPM control of Pest, Diseases and Weeds, Plant Protection in fruits, vegetables and field crops, Stored product entomology, Pesticides and Pesticide's Application.**
3. **Graduate courses (3 Lectures, 2016)** at University of Peloponnese, Department of Agriculture, Controlled Environment Agriculture – Soilless Culture. **Insecticide toxicity, Insecticide resistance, IPM of vegetables and ornamental plants in greenhouse.**
4. **Graduate courses** at University of Peloponnese, Department of Food Technology, Master of Science (M.Sc.) in Technology and Quality of Table Olives and Olive Oil. (3 Lectures 2019 and 2020) – **IPM and Biological Control of olive tree pests and diseases.**

RESERCHE PROFILE

My research is relevant to:

1. Insect biology and ecology
2. Lethal and sublethal effect of insecticides on predators, parasitoids and pests
3. Biology and population genetics of aphid pests (*M. persicae*, *A. gossypii*) and coccinellid predators.
4. Development insecticide resistance in aphids and the olive fruit fly.
5. Integrated management of aphids and aphid-borne viruses which cause serious damages on tobacco, potato and other crops
6. Integrated Crop Production, Integrated Pest Management.
7. Predators Coccinellidae Biology
6. Toxicity of insecticides to coccinellid predators.

SUPERVISION OF UNDERGRADUATE AND GRADUATE STUDENTS:

Number of undergraduate students: more than 80

Number of graduate students: **4**, for 1 year during their **master thesis**, University of Peloponnese, Department of Agriculture, Controlled Environment Agriculture – Soilless Culture.

- ✓ Design and supervision of students' research projects.
- ✓ Planning, designing and setting up of experiments and research projects on Applied Entomology.

PUBLICATIONS

A. THESIS

1. **Skoura P.J.** (2009) Bio-ecology, population genetics and insecticide resistance of the aphid *Myzus persicae* and its predators. PhD Thesis, University of Thessaly, Nea Ionia, Magnesia, Greece.
2. **Skoura P.J.** (2005) Insecticide resistance in olive fruit fly, *Bactrocera oleae*, populations. M. Sc. Thesis, University of Thessaly, Nea Ionia, Magnesia, Greece.
3. **Skoura P.J.** (2019). Effect of synthetic insecticides on coccinellids predators. Post Doc, University of Peloponnese.

B. INTERNATIONAL SCIENTIFIC JOURNALS

1. Kanavaki, O.M., Margaritopoulos, J.T., Katis, N.I., **Skouras, P.** & Tsitsipis, J.A. 2006. Transmission of Potato virus Y in tobacco plants by *Myzus persicae nicotianae* and *M. persicae* s.str. *Plant Disease*, 90, 777-782 (IF2022: 4,614).
2. **Skouras, P.J.**, Margaritopoulos, J.T., Seraphides, N.A., Ioannides, I.M., Kakani, E, G., Mathiopoulos, K. D. & Tsitsipis, J. A. (2007) Organophosphate resistance in olive fruit fly *Bactrocera oleae* populations in Greece and Cyprus. *Pest Management Science*, 63 pp 43-48 (IF2022: 4.845).
3. Margaritopoulos, J.T., Gotosopoulos, B., Mamuris, Z., **Skouras, P.J.**, Voudouris, K.C., Bacanditsos, N., Fantinou, A.A. and Tsitsipis, J.A., 2007. Genetic variation among Mediterranean populations of *Sesamia nonagrioides* (Lepidoptera: Noctuidae) as revealed by RFLP mtDNA analysis. *Bulletin of Entomological Research*, 97(3), pp. 299-308 (IF2022: 2,048).
4. Margaritopoulos, J.T., **Skouras, P.J.**, Nikoloaidou, P., Manolikaki, J., Maritsa, K., Tsamadani, K., Kanavaki, O.M., Bacanditsos, N., Zarpas, K.D. and Tsitsipis, J.A., 2007. Insecticide resistance status of *Myzus persicae* (Hemiptera: Aphididae) populations from peach and tobacco in mainland Greece. *Pest Management Science*, 63(8), pp. 821-829 (IF2022: 4.845).
5. Vučetić, A., Petrović-Obradović, O., Margaritopoulos, J., and **P. Skouras** 2007. Determination of resistance levels of *Myzus persicae* (Sulzer) by Biochemical methods. *Pesticides and Phytomedicine*, 22, 291–299 (IF2019: 0,000).
6. Kakani EG, Ioannides IM, Margaritopoulos JT, Seraphides NA, **Skouras P.J.**, Tsitsipis JA and Mathiopoulos KD. 2008. A small deletion in the olive fly acetylcholinesterase gene associated with high levels of organophosphate resistance. *Insect Biochemistry and Molecular Biology*, 38(8), 781-787 (IF2022: 4,421).
7. Margaritopoulos JT., Skavdis G., Kalogiannis N., Nikou D., Morou E., **Skouras PJ.**, Tsitsipis JA., Vontas J., 2008. Efficacy of the pyrethroid alpha-cypermethrin against *Bactrocera oleae* populations from Greece, and improved diagnostic for an iAChE mutation. *Pest Management Science*, 64(9):900-8 (IF2022: 4.845).

8. Vučetić, A., Petrović-Obradović, O., Margaritopoulos, J., & **Skouras, P.** 2008. Establishing the resistance of *Myzus persicae* (Sulzer) by molecular methods. *Archives of Biological Sciences*, 60(3), 493-499 (IF2022: 0,956).
9. Margaritopoulos, J.T., Dovas, C., Gounaris, J., **Skouras, P.J.**, Kanavaki, O.M., Katis, N.I., & Tsitsipis, J.A. 2010. Molecular Analysis of the Coat Protein of Potato virus Y Isolates in Greece Suggests Multiple Introduction from Different Genetic Pools. *Journal of Phytopathology*, 158(2), 73-80 (IF2022: 1,826).
10. Tsitsipis, J., Margaritopoulos, J.T., **Skouras, P.**, Mathiopoulos, K. & Serafides, N.. 2005. Resistance to organophosphates in *Bactrocera oleae* in Greece and Cyprus. *IOBC/WPRS Bulletin*, 30, 119-123 (IF2019: 0,000).
11. Stathas G. Kartsonas E. & **Skouras P.** 2013. First record of the scale insect *Asterodiaspis ilicicola* (Targioni Tozzetti) (Hemiptera, Coccoidea, Asterolecaniidae) in Greece. *Hellenic Plant Protection Journal*, 6: 55-57 (IF2022: 0,563).
12. Stathas G. Kartsonas E. & **Skouras P.** 2013. First record of *Kermes echinatus* Balachowsky (Hemiptera, Coccoidea, Kermesidae) on *Quercus ilex*. *Entomologia Hellenica*, 22, 19-22 (IF2022: 0,000).
13. Stathas G. & **Skouras P.** 2013. Biological Control on insect pests in citrus orchards in Greece. *IOBC-WPRS Bulletin Vol. 95*, pp. 1-9 (IF2022: 0,000).
14. Kati A. Madrioli M. **Skouras P.** Malloch G. Voudouris C. Vanturelli M. Manicardi D. Tsitsipis J. Fenton B. Margaritopoulos J. 2014. Recent changes in the distribution of carboxylesterase genes and associated chromosomal rearrangements in Greek populations of the tobacco aphid *Myzus persicae nicotianae*. *Biological Journal of the Linnean Society*, 113(2), 455-470 (IF2022: 2,277).
15. **Skouras P.J.** *, J.T. Margaritopoulos, K.D. Zarpas and J.A. Tsitsipis. 2015. Development, growth, feeding and reproduction of *Ceratomegilla* (*Semiadalia*) *undecimnotata*, *Hippodamia variegata* and *Coccinella septempunctata* fed on the tobacco aphid, *Myzus persicae nicotianae*. *Phytoparasitica*, 43(2), 159-169 (IF2022: 1.809).
16. Stathas G. J. **Skouras P. J** & D. C. Kontodimas. 2015. Data on ecology of the purple scale *Lepidosaphes beckii* (Newman) on citrus in Greece. *EPPO Bulletin*, 45 (1), 128–132 (IF2022: 0,875).
17. **Skouras P. J.*** & Stathas G. J. 2015. Development, growth and body weight of *Hippodamia variegata* fed *Aphis fabae* in the laboratory. *Bulletin of Insectology*, 68 (2), 193-198 (IF2020: 1.711).
18. Voudouris C. Kati A. Sachinoglou E. Williamson M. **Skouras P. J.** Dimotsiou O. Georgiou S. Fenton B. Skavdis G. & Margaritopoulos J. 2016. Insecticide resistance status of *Myzus persicae* in Greece: long term surveys and new diagnostics for resistance mechanisms. *Pest Management Science*, 72(4), 671-683 (IF2022: 4.845).
19. Voudouris C. Williamson M. **Skouras P. J.** Kati A. Sachinoglou A. Margaritopoulos J. 2017. Evolution of imidacloprid resistance in *Myzus persicae* in Greece and susceptibility data for spirotetramat, *Pest Management Science*, 73(9), 1804-1812 (IF2022: 4.845).
20. **Skouras P. J.***, G. Stathas, C.Ch. Voudouris, A.I. Darras, J. Tsitsipis and J.T. Margaritopoulos. 2017. Effect of synthetic insecticides on the larvae of *Coccinella septempunctata* from Greek populations. *Phytoparasitica*, 45(2), 165-173 (IF2022: 1. 809).

21. Voudouris C. Mavridis K. Kalaitzaki A. **Skouras P. J.** Eliopoulos P.A., Kati A. Vontas J. Margaritopoulos J. 2018. Susceptibility data for deltamethrin and spinosad for *Ceratitis capitata* (Wiedemann) populations from Greece. *Journal of Pest Science*, 91:861–871 (IF2019: 5.918).
22. Stathas G. Kartsonas E. **Skouras P.** Darras A. 2018. Data on ecology of *Kermes echinatus* Balachowsky (Hemiptera: Kermesidae) on *Quercus ilex* (Fagaceae) in Greece. *Phytoparasitica*, 46(4), 491-498 (IF2022: 1. 809).
23. **Skouras P.J.***, George J. Stathas, Vasilios Demopoulos Giannis Louloudakis and John T. Margaritopoulos. 2019. The effect of five insecticides on the predators *Coccinella septempunctata* and *Hippodamia variegata*. *Phytoparasitica*, 47(2), 197-205 (IF2022: 1.809).
24. **Skouras P. J.***, Marina Mprokaki, George J. Stathas, Vasilios Demopoulos Giannis Louloudakis and John T. Margaritopoulos. 2019 Lethal and sub-lethal effects of imidacloprid on the aphidophagous coccinellid *Hippodamia variegata*. *Chemosphere*. 229, 392-400. (IF2022: 8.943).
25. Margaritopoulos, J.T., Kati, A.N., Voudouris, C.C., **Skouras, P.J.** & Tsitsipis, J.A. 2021, "Long-term studies on the evolution of resistance of *Myzus persicae* (Hemiptera: Aphididae) to insecticides in Greece", *Bulletin of Entomological Research*, vol. 111, no. 1, pp. 1-16. (IF2022: 2,048).
26. Stathas G.J., Kostriva A., **Skouras P.J.**, Kontodimas D. C. Karipidis Ch. 2020. Data on biology and ecology of *Pseudaulacaspis pentagona* (Targioni Tozzetti) (Hemiptera: Diaspididae) on fruit trees in the Peloponnese. *RUDN Journal of Agronomy and Animal Industries*. 15, 142-149. doi: 10.22363/2312-797X-2020-15-2-142-149 (IF2022: 0,000).
27. Darras, A.I., **Skouras, P.J.**, Assimomitis, P., Labropoulou, C. & Stathas, G.J. 2021, "Application of uv-c irradiation to rosa x hybrida plants as a tool to minimise *Macrosiphum rosae* populations", *Agronomy*, vol. 11, no. 4. (IF2022: 3.949)
28. Stathas, G.J., Kartsonas, E.D., Darras, A.I. & Skouras, P.J. 2021, "Scale insect species (Hemiptera: Coccoomorpha) and their natural enemies, recorded on agricultural, ornamental and forest plant species in the wider area of Messenian Province (Peloponnese, Greece), 2000 - 2020", *Hellenic Plant Protection Journal*, vol. 14, no. 2, pp. 47-64. (**Review article**) (IF2022: 0,563).
29. **Skouras, P.J.***, Darras, A.I., Mprokaki, M., Demopoulos, V., Margaritopoulos, J.T., Delis, C. & Stathas, G.J. 2021, "Toxicity, sublethal and low dose effects of imidacloprid and deltamethrin on the aphidophagous predator *Ceratomegilla undecimnotata* (Coleoptera: Coccinellidae)", *Insects*, vol. 12, no. 8. (IF2021: 3.141).
30. **Skouras, P.J.***, Demopoulos, V., Mprokaki, M., Anagnostelis, K., Darras, A.I., Stournaras, V., Delis, C. & Stathas, G.J. 2022, "Relative toxicity of two insecticides to *Coccinella septempunctata* and *Hippodamia variegata* (Coleoptera: Coccinellidae): Implications for Integrated Management of the aphids, *Myzus persicae* and *Aphis fabae* (Hemiptera: Aphididae)", *Phytoparasitica*, vol. 50, no. 1, pp. 141-150. (IF2022: 1. 809).
31. **Skouras, P.J.***; Karanastasi, E.; Demopoulos, V.; Mprokaki, M.; Stathas, G.J.; Margaritopoulos, J.T. Toxicity and Influence of Sublethal Exposure to Sulfoxaflor on the Aphidophagous Predator *Hippodamia variegata*

- (Coleoptera: Coccinellidae). *Toxics* 2023, 11, 533. <https://doi.org/10.3390/toxics11060533> (IF2022: 4.600).
32. Stathas G.J., Kavallieratos N.G., Cheliotis L.N., **Skouras P.J.**, Giakoumaki M.V., Milonas P.G., 2023. New data on the parasitization of *Aleurothrixus floccosus* (Maskell) (Hemiptera: Aleyrodidae) in Greece. *Hellenic Plant Protection Journal*, 16: 79-82.
33. **Skouras, P.J.***; Karanastasi, E.; Lycoskoufis, I.; Demopoulos, V.; Darras, A.I.; Tsafouros, A.; Tsalgaidou, P.C.; Margaritopoulos, J.T.; Stathas, G.J. Toxicity and Lethal Effect of Greenhouse Insecticides on *Coccinella septempunctata* (Coleoptera: Coccinellidae) as Biological Control Agent of *Myzus persicae* (Hemiptera: Aphididae). *Toxics* 2023, 11, 584. <https://doi.org/10.3390/toxics11070584> (IF 2022: 4.600).

***Corresponding Author**

Under evaluation

1. Varikou K. **Skouras P.J.** and Markakis E. Pest and diseases and main control strategies. In: *The olive landscapes of the Mediterranean. Key Challenges and opportunities for their sustainability in the early XXIst Century* (Eds: Roberto García Ruiz and José Muñoz-Rojas) Book chapter

C. GREEK SCIENTIFIC JOURNALS

1. Margaritopoulos, J.T., **Skouras, P.J.**, Zarpas, K.D. & Tsitsipis, J.A. (2006) Current status of the insecticide resistance in the green peach aphid and olive fruit fly. *Agriculture-Animal Breeding*, 17, 46-53.
2. **Skouras, P.J.**, Zarpas, K.D., Margaritopoulos, J.T. & Tsitsipis, J.A. (2008) Coccinellidae in various crops in Greece. *Agriculture-Animal Breeding*, 7, 38-41.
3. Margaritopoulos, J.T., Kati A.N., Voudouris KCh, **Skouras, P.J.**, Folia M, Papapetrou P, & Tsitsipis, J.A. (2018). Insecticide resistance of green peach aphid, findings of 20 years of research. *Agriculture-Animal Breeding*, 5, 50-54.
4. Margaritopoulos, J.T., Kati A.N., Voudouris KCh, **Skouras, P.J.**, & Tsitsipis, J.A. (2019). Evolution of resistance of Greek populations of green peach aphid the last 20 years. *Agriculture-Animal Breeding*, 4, 34-50.

D. PROCEEDINGS OF INTERNATIONAL CONFERENCES

1. Tsitsipis, J.A., J.T. Margaritopoulos, K.D. Zarpas, **P.J. Skouras**, I. Katsarou, N. Kalogiannis, C. Karagounis, A. Kourdoumbalos, V. Tsakiris. Organic agriculture and insect pest management in Greece: potential role of alternative biological and abiotic agents. *In Abstracts volume of the International Symposium on "Organic Agriculture in the Mediterranean-*

- Problems and Perspectives*”, 9-11 November 2005 Chania, Crete, Greece, p. 41.
2. Margaritopoulos, J.T., **Skouras, P.**, Nikolaidou, P., Manolikaki, J., Kourdoubalos, A., Maritsa, C., Kanavaki, O., Voudouris, K., Tsamadani, K., Tzortzi, M., Zarpas, K., Vontas, J. & Tsitsipis, J.A. 2005. Insecticide resistance status of two important insect pests in Greece (tobacco aphid and olive fruit fly). Prospects for their integrated management. *Conferences in Insect Pest Management*, 4-10 November 2005, Santiago, Talca, Valdivia, Chile.
 3. Margaritopoulos, J.T., Gontosopoulos, B. Mamuris, Z, **Skouras, P.J.**, Voudouris, K. Ch., Zarpas, K., Fantinou, A.A. & Tsitsipis, J.A. 2006. Genetic variation among Mediterranean populations of *Sesamia nonagrioides* (Lefèbvre) (Lepidoptera: Noctuidae). *In Abstract Volume of the 22nd IWCO Conference*, 5-8 November, Vienna, Austria.
 4. Vučetić, A., Petrović-Obradović, O., **Skouras, P.**, Margaritopoulos, J., & Tsitsipis, J.A. 2006. UTVRĐIVANJE NIVOA REZISTENTNOSTI *Myzus persicae* BIOHEMIJSKIM I MOLEKULARNIM METODAMA. *In VIII CONFERENCE ON PLANT PROTECTION*, 27th November - 1 December 2006. Zlatibor, Serbia.
 5. Tsitsipis, J.A., Margaritopoulos, J.T. Kalogiannis, N. Nikou, D. Morou, E. **Skouras, P.J.** Vontas J. 2007. Efficacy of alpha cypermethrin in populations of *Bactrocera oleae* (Gmelin) (Diptera: Tephritidae) from Greece. 3rd European Meeting of the IOBC/WPRS Working Group. “Integrated Protection of Olive Crops”, 10 - 12 October 2007. Bragança, Portugal.
 6. Tsitsipis, J.A. Varikou, K., Kalaitzaki, A., Alexadrakis, V., J.T. Margaritopoulos, & **Skouras, P.** 2009. Chemical control of olive pest: Blessing or curse? 4th European Meeting of the IOBC/WPRS Working Group of ‘Integrated Protection of Olive, Cordoba, Spain, 1-4/6/2009.
 7. Mustafayeva G.Ə., Karaca İ., Stathas G.J., Ozigokce M.S., **Skouras P.J.** About some scales (Hemiptera, Diaspididae) infesting ornamental and forest park plants in Azerbaijan, Greece and Turkey. III International scientific conference”. An introduction and protection of plants”. September 25–28, 2012, p. 172.
 8. Stathas G.J., **Skouras P.J.** Kontodimas D.C. 2013. The purple scale *Lepidosaphes beckii* (Newman) on citrus in Greece. XIII International Symposium on Scale Insect Studies. ISSIS, Sofia, Bulgaria 02-05th, September, 2013.
 9. Kalaitzaki, A. Perdakis, D. Stathas, G. **Skouras, P.** Zarboutis, I. Pitika, E. Spanou K. 2015. Natural enemies of *Bactrocera oleae* in different geographic regions of Greece. 7th European Meeting of the IOBC/WPRS Working Group. “Integrated Protection of Olive Crops”, 11 - 14 May 2015. Kalamata, Greece.

E. PROCEEDINGS OF NATIONAL CONFERENCES

1. 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 10th Entomological Conference organized by the Hellenic Entomological Society, 4-7 November 2004 Heraclion, Crete, Greece.
2. **Skouras P.**, Trakala M., Pirianian N., Margaritopoulos I., Tsitsipis I., Mathiopoulos K. 2004. Examination of resistibility of olive fruit fly in the organophosphate insecticides. Proceedings of 26th Scientific Conference HSBS, p. 333.
3. **Skouras P.**, Kakani E, Trakala M, Loizias N, Papagiannis M, Kosmidou E, Kostelidou K, Margaritopoulos J, Serapheides N, Tsitsipis J, Mathiopoulos K. 2005. Assessment of organophosphate insecticides resistance in Tephritidae insects. Proceedings of 27th Scientific Conference HSBS, p. 370.
4. Margaritopoulos, J.T., **Skouras, P.**, A., Maritsa, C., Kanavaki, O., Voudouris, K., Tsamadani, K., Zarpas, K & Tsitsipis, J.A. 2007. Insecticide resistance in *Myzus persicae* (Sulzer) (Hemiptera: Aphididae) Prospects for pest management. Proceedings of 12th Scientific Conference of Hellenic Entomological Society, p. 374
5. **Skouras PJ.**, Margaritopoulos J.T., Zarpas, K.D. Tsitsipis JA. 2007. Study on the demographic traits in predatory coccinellid species. Proceedings of 12th Scientific Conference of Hellenic Entomological Society, p. 183.
6. Margaritopoulos J.T., Skavdis G., Kalogiannis N., Nikou D., Morou E., **Skouras PJ.**, Tsitsipis JA., and J., Vontas. 2007. Efficacy of the pyrethroid alpha-cypermethrin against *Bactrocera oleae* (Gmelin) (Diptera: Tephritidae) populations. Proceedings of 12th Scientific Conference of Hellenic Entomological Society, p. 398.
7. Margaritopoulos J.T., Dovas Ch., Gounaris J., **Skouras PJ.**, Katis NI., Tsitsipis JA., 2009. Molecular Analysis of the coat protein of potato virus Y isolates from tobacco crops in Greece suggests multiple introduction from different genetic pools. Proceedings of 13th Scientific Conference of Hellenic Entomological Society, p. 211.
8. **Skouras PJ.**, Margaritopoulos J.T., K.D.Tsitsipis JA. 2011. Insecticide resistance status to neonicotinoid insecticides of the peach aphid *Myzus persicae*. Proceedings of 14th Pan-Hellenic Entomological Congress, Nafplio, 11-14 October 2011, (English abstract).
9. **Skouras PJ.**, Margaritopoulos J.T., Mamuris Z., K.D.Tsitsipis JA. 2011. Study the genetic variability populations of the predator *Coccinella septempunctata* L., (Coleoptera: Coccinellidae). Proceedings of 14th Pan-Hellenic Entomological Congress, Nafplio, 11-14 October 2011, (English abstract).
10. **Skouras PJ.**, Margaritopoulos J.T., Zarpas, K.D. Tsitsipis JA. 2011. Study on predators *Coccinella septempunctata* L., *Hippodamia variegata* (Goeze)

and *Hippodamia (Semiadalia) undecimnotata* (Schneider) (Coleoptera: Coccinellidae) and their predation on the aphid *Myzus persicae* in laboratory conditions. Proceedings of 14th Pan-Hellenic Entomological Congress, Nafplio, 11-14 October 2011, (English abstract).

11. **Skouras P.J.**, Margaritopoulos J.T., Zarpas, K.D. Tsitsipis JA. 2013. Predator Coccinellids in crops in Greece. Proceedings of 15th Pan-Hellenic Entomological Congress, Kavala, 22-25 October 2013, (English abstract).
12. **Skouras P.**, Stathas G., Zouvelou A., Tsekoura Ch. 2013. Study of the effect of friendly insecticides to environment on the predator *Coccinella septempunctata*. Proceedings of 15th Pan-Hellenic Entomological Congress, Kavala, 22-25 October 2013, (English abstract).
13. **Skouras P.**, Stathas G. 2013. Biological traits of the variegated lady beetle *Hippodamia variegata* (Coleoptera: Coccinellidae). Proceedings of 15th Pan-Hellenic Entomological Congress, Kavala, 22-25 October 2013, (English abstract).
14. **Skouras P.**, Stathas G. 2013. Susceptibility of larvae of *Coccinella septempunctata* (Coleoptera: Coccinellidae) to insecticides with different modes of action. Proceedings of 15th Pan-Hellenic Entomological Congress, Kavala, 22-25 October 2013, (English abstract).
15. Stathas G. Kartsonas E., **Skouras P.** 2013. Data of insect pests on the native woody plant species *Quercus ilex* in Greece. Proceedings of 15th Pan-Hellenic Entomological Congress, Kavala, 22-25 October 2013, (English abstract).
16. Kati A., Voudouris C., **Skouras P.J.**, Katis N., Margaritopoulos J.T. 2013. Evolution of *Myzus persicae* resistant clones in peach-tobacco agroecosystems and aphid population structure under insecticide selection pressure. Proceedings of 15th Pan-Hellenic Entomological Congress, Kavala, 22-25 October 2013, (English abstract).
17. Voudouris C., Kati A., Sadikoglou E., Williamson M., **Skouras P.J.** Dimotsiou O., Georgiou S., Fenton B., Skavdis G., Margaritopoulos JM. 2015. Insecticide resistance status of *Myzus persicae* in Greece and two new molecular diagnostics for resistance mechanisms. Proceedings of 16th Pan-Hellenic Entomological Congress, Heraklion, 20-23 October 2015, (English abstract).
18. Voudouris C., Eliopoulos P.A., **Skouras P.J.** Kalaitzaki A. Kampouraki N. Kati A. Vontas J. Margaritopoulos J. 2015. Monitoring of resistance of Greek Mediterranean fruit fly populations to the insecticides deltamethrin and Spinosad. Proceedings of 16th Pan-Hellenic Entomological Congress, Heraklion, 20-23 October 2015, (English abstract).
19. Kati A. Mandrioli M., **Skouras P.J.** Malloch GL., Voudouris C., Venturelli M., Manicardi GC., Tsitsipis JA., Fenton B., Margaritopoulos J. 2015. Recent changes in the distribution of carboxylesterase genes in Greek populations of the tobacco aphid *Myzus persicae nicotianae*. Proceedings of 16th Pan-

- Hellenic Entomological Congress, Heraklion, 20-23 October 2015, (English abstract).
20. Stathas G. and **Skouras PJ**. 2015. Data on the ecology of *Kermes echinatus* (Hemiptera: Kermesidae) in Messinia. Proceedings of 16th Pan-Hellenic Entomological Congress, Heraklion, 20-23 October 2015, (English abstract).
 21. **Skouras PJ**. Stathas G. Kostriva A., Kouki E., and Glezakou P. 2015. The impact of insecticides on *Coccinella septempunctata* (Coleoptera: Coccinellidae) larvae life-cycle development and predation rate. Proceedings of 16th Pan-Hellenic Entomological Congress, Heraklion, 20-23 October 2015, (English abstract).
 22. **Skouras PJ**. Stathas G. Kostriva A., and Louloudakis J. 2015. Contaminated prey toxicity on two aphidophagous predators of the Coccinellidae family. Proceedings of 16th Pan-Hellenic Entomological Congress, Heraklion, 20-23 October 2015, (English abstract).
 23. Voudouris C., Mavridis K., Kalaitzaki A. **Skouras P.J.** Kati A. Eliopoulos P.A., Vontas J. Margaritopoulos J. 2017. Susceptibility data for deltamethrin and spinosad for *Ceratitis capitata* (Wiedemann) populations from Greece. Proceedings of 17th Pan-Hellenic Entomological Congress, Athens, 19-22 September 2017, (English abstract).
 24. Stathas G. and **Skouras PJ**. 2017. Data on ecology of the scale insect *Coccus pseudomagnoliarum* (Kuwana) (Hemiptera: Coccidae). Proceedings of 17th Pan-Hellenic Entomological Congress, Athens, 19-22 September 2017, (English abstract).
 25. **Skouras PJ**. Louloudakis J. Stathas G. and Margaritopoulos J. 2017. Study of the effect of friendly insecticides to environment on the predator *Hippodamia variegata*. Proceedings of 17th Pan-Hellenic Entomological Congress, Athens, 19-22 September 2017, (English abstract).
 26. **Skouras PJ**. Louloudakis J. Stathas G. and Margaritopoulos J. 2017. Contaminated prey toxicity effect on two aphidophagous predators of the Coccinellidae family. Proceedings of 17th Pan-Hellenic Entomological Congress, Athens, 19-22 September 2017, (English abstract).
 27. **Skouras PJ**. Sykaras P., Louloudakis J. Stathas G. Kati A., and Margaritopoulos J. 2017. Toxicity of two synthetic insecticides on the larvae of *Coccinella septempunctata* and *Hippodamia variegata* (Goeze) (Coleoptera: Coccinellidae). Proceedings of 17th Pan-Hellenic Entomological Congress, Athens, 19-22 September 2017, (English abstract).
 28. Voudouris C., Williamson M., **Skouras P.J.** Kati A. Sahinoglou AJ., Margaritopoulos J. 2017. Study of imidacloprid and spirotetramat resistance in *Myzus persicae* (Sulzer) (Hemiptera: Aphididae) in Greece. Proceedings of 17th Pan-Hellenic Entomological Congress, Athens, 19-22 September 2017, (English abstract).
 29. Margaritopoulos J. Kati A., Voudouris C. **Skouras P.J.** 2018. Insecticide resistance of the green peach aphid (*Myzus persicae*) - management

prospects. Proceedings of 7th Crop Protection Conference, Larisa, 5-8 March 2018. (In Greek).

30. **Skouras PJ.** Mprokaki M., Louloudakis J. Stathas G. Dimopoulos V. and Margaritopoulos J. 2019. Lethal and sub-lethal effects of imidacloprid on the aphidophagous coccinellid *Hippodamia variegata* (Coleoptera: Coccinellidae). Proceedings of 18th Pan-Hellenic Entomological Congress, Komotini, 15-18 October 2019, (English abstract).
31. **Skouras PJ.** Mprokaki M., Louloudakis J. Stathas G. Dimopoulos V. and Margaritopoulos J. 2019. Lethal and sub-lethal effects of deltamethrin on the aphidophagous coccinellid *Coccinella septempunctata* (Coleoptera: Coccinellidae). Proceedings of 18th Pan-Hellenic Entomological Congress, Komotini, 15-18 October 2019, (English abstract).
32. **Skouras PJ.** Mprokaki M., Louloudakis J. Stathas G. Dimopoulos V. and Margaritopoulos J. 2019. Lethal and sub-lethal effects of imidacloprid and deltamethrin on the aphidophagous coccinellid *Ceratomegilla undecimnotata* (Coleoptera: Coccinellidae). Proceedings of 18th Pan-Hellenic Entomological Congress, Komotini, 15-18 October 2019, (English abstract).
33. **Skouras PJ.** Anagnostelis KM., Stathas G., Eliopoulos P.A., 2019. Influence of temperature on *Ceratomegilla undecimnotata* (Coleoptera: Coccinellidae) development and predation rate on the black bean aphid *Aphis fabae* (Hemiptera: Aphididae). Proceedings of 18th Pan-Hellenic Entomological Congress, Komotini, 15-18 October 2019, (English abstract).
34. Stathas G. Kostriva A., Skouras PJ. Kontodimas D. 2019. Data on biology and ecology of *Pseudaulacaspis pentagona* (Targioni Tozzetti) (Hemiptera: Diaspididae) on fruit trees in Messinia. Proceedings of 18th Pan-Hellenic Entomological Congress, Komotini, 15-18 October 2019, (English abstract).
35. Margaritopoulos, J.T., Kati A.N., Voudouris C.Ch, **Skouras**, P.J., Folia M, Papapetrou P, 2018. Evolution of insecticide resistance of green peach aphid, findings of 20 years of research. Proceedings of 18th Pan-Hellenic Entomological Congress, Komotini, 15-18 October 2019, (English abstract).

Member of organizing committee:

1. 14th Pan-Hellenic Entomological Congress, Nafplio, 11-14 October 2011.
2. 7th European Meeting of the IOBC/WPRS Working Group. "Integrated Protection of Olive Crops", 11 - 14 May 2015. Kalamata, Greece.

Consulted by Scientific Journals as Editors/Editorial Board Members:

Editorial Board at *Insects* (2020 - today) and *Entomologia Hellenica* (2018-today).

Invited Reviewer: (140 manuscripts)

Chemosphere, Environmental Pollution, Biological Control, Pest Management Science, Ecotoxicology, Ecotoxicology and Environmental Safety, Bulletin of Entomological Research, Journal of Economic Entomology, Bulletin of Insectology, Insects, Insect Science, Toxins Reviews, Archives of

Phytopathology and Plant Protection, *Entomologia Experimentalis et Applicata*, *Phytoparasitica*, *Plants*, *International Journal of Pest Management*, *Egyptian Journal of Biological Pest Control*, *Mitochondrial DNA*, *National Academy of Science Letters*, *Journal of Agricultural Science and Technology*, *Hellenic Plant Protection Journal*, *Entomologia Hellenica*, *Asian Journal of Plant Pathology*, *Journal of Entomology*, *African Journal of Agricultural Research*, *Journal of Plant Breeding and Crop Science*, *Pakistan Journal of Zoology*