



IOANNIS TSAKIRIS

Date of birth: 15/03/1973 | **Nationality:** Greek | **Phone number:** (+30) 6977270004 (Mobile) |

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<https://www.facebook.com/ioannis.tsakiris.5> | **Facebook:**

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ABOUT ME

Ioannis N. Tsakiris is Associate Professor at School of Agriculture, Agriculture Department, University of Western Macedonia – Florina branch (current status part time). Prof Tsakiris has received his PhD in Toxicology and Pesticides residues from Laboratory of Toxicology, Medical School, University of Crete. Prof Tsakiris has published more than 20 works in peer reviewed journals and has participated in several congresses. He is a senior and co author in 5 book chapters. He has over 400 citations and a HI of 10. Prof Tsakiris currently is reviewer in Toxicology Reports, Food and Chemical Toxicology, Toxins International Journal of Environmental Research and Public Health. He is also teaching Advanced Food Toxicology in MSc program titled “Analysis and Control of Food Products”. The main research interest of Professor Tsakiris includes monitoring for pesticides and other xenobiotics (mycotoxins, bishphenol, 4 Methylidazole, endocrine disruptors, acetaldehyde) residues in food and risk assessments as well as links of long term cumulative and aggregate exposure to them at wide range doses with health problems and diseases. As an entrepreneur Dr Ioannis N. Tsakiris since 2016 is a technical manager at AgroCell focusing in 1-MCP applications, post-harvest trials and control atmosphere protocols. He has a significant experience in apples, pears, kiwis and other crops. He is currently working on protocols for a long distance transfer of kiwis.

WORK EXPERIENCE

01/05/1999 – 24/08/2005 Θεσσαλονίκη, Greece

PRINCIPAL INVESTIGATOR IN GLP AND GEP STUDIES FOR PLANT PROTECTION PRODUCTS REGISTRATION GAB HELLAS

Principal Investigator in GLP and GEP Studies for plant protection products registration

01/03/1999 – 24/08/2005 Edessa, Greece

ACCREDITED AGRONOMIST FOR SUBSIDY STUDIES SELF-EMPLOYED

Accredited agronomist for subsidy studies

01/10/2003 – 30/06/2006 Florina, Greece

SCIENTIFIC ADVISOR (FULL CREDENTIALS) IN DEPARTMENT OF AGRICULTURAL PRODUCTS MARKETING AND QUALITY CONTROL RESPONSIBLE FOR THE LABORATORY OF QUALITY DEPARTMENT OF AGRICULTURAL PRODUCTS MARKETING AND QUALITY CONTROL

TEI of Western Macedonia - Florina branch Department of Agricultural Products Marketing and Quality Scientific Advisor (Full Credentials) in Department of Agricultural Products Marketing and Quality Control responsible for the Laboratory of Quality

24/09/2005 – 22/06/2006 Edessa, Greece

AGRONOMIST AGRONOMIST MINISTRY OF AGRICULTURE, PELLA PREFECTURE, GREECE

AgronomistAgronomist
Ministry Of Agriculture, Pella Prefecture, Greece, Department of EU funds

01/01/2007 – 30/06/2008 Edessa, Greece

RESPONSIBLE FOR ISIODOS PROGRAMM GENERAL SECRETARIAT FOR ADULT EDUCATION - INSTITUTE OF CONTINUING ADULT EDUCATION

Responsible for the organization and operation of learning departments in the Pella region for the program 'Training Farmers for Undertaking Actions in the Secondary and Tertiary Sectors of the Economy - HESIOD' of the General Secretariat for Adult Education – Institute of Continuing Adult Education.

22/06/2006 – 21/02/2013 Florina, Greece

LECTURER TEI OF WESTERN MACEDONIA - FLORINA BRANCH DEPARTMENT OF AGRICULTURAL PRODUCTS MARKETING AND QUALITY TEI OF WESTERN MACEDONIA

Lecturer TEI of Western Macedonia - Florina branch Department of Agricultural Products Marketing and Quality

22/02/2013 – 04/03/2021 Florina, Greece

ASSISTANT PROFESSOR TEI OF WESTERN MACEDONIA

Lecturer TEI of Western Macedonia - Florina branch Department of Agricultural Products Marketing and Quality

05/03/2021 – CURRENT Florina, Greece

ASSOCIATE PROFESSOR UNIVERSITY OF WESTERN MACEDONIA,

Associate Professor, Department of Agriculture, School of Agricultural Sciences, University of Western Macedonia

09/02/2016 – CURRENT Thessaloniki, Greece

TECHNICAL MANAGER AGRIBUSINESS ENTREPRENEUR

AgroCell · Self-employed

Business or Sector Agriculture, forestry and fishing

01/01/2015 – CURRENT Kozani, Greece

MEMBER OF MSC I ANALYSIS AND CONTROL OF FOOD PRODUCTS BOARD UNIVERSITY OF WESTERN MACEDONIA,

● EDUCATION AND TRAINING

01/09/1990 – 03/11/1995 Thessaloniki, Greece

AGRONOMIST Aristotelion University of Thessaloniki Greece, Department of Agriculture

25/07/1997 – 25/07/2003 Heraklion, Greece

PHD IN MEDICAL SCIENCES, PESTICIDE RESIDUES AND TOXICOLOGY Medical School, Laboratory of Toxicology, University of Crete, Greece

Final grade Άριστα |

Thesis Υπολείμματα φυτοπροστατευτικών ενώσεων σε γεωργικά προϊόντα : Καταγραφή, νομοθεσία, έλεγχος και επιπτώσεις

1999 – 1999

SUCCESSFULLY PARTICIPATION IN SEMINAR (SPAIN) FOR THE APPLICATION OF GLP (GOOD LABORATORY PRACTICE) IN FIELD STUDIES FOR THE EVALUATION OF PLANT PROTECTION PRODUCTS RESIDUES BASED ON 91/414 EC, AND FOR THE APPLICATION OF GAP (GOOD AGRICULTURAL PRACTICE) IN FIELD STUDIES FOR THE EVALUATION OF EFFECTIVENESS OF PLANT PROTECTION PRODUCTS BASED ON 91/414EC GAB

2000 – 2000

SUCCESSFULLY PARTICIPATION IN SEMINAR (GERMANY) FOR THE APPLICATION OF GLP (GOOD LABORATORY PRACTICE) IN FIELD STUDIES FOR THE EVALUATION OF PLANT PROTECTION PRODUCTS RESIDUES BASED ON 91/414 EC, AND FOR THE APPLICATION OF GAP (GOOD AGRICULTURAL PRACTICE) IN FIELD STUDIES FOR THE EVALUATION OF EFFECTIVENESS OF PLANT PROTECTION PRODUCTS BASED ON 91/414 GAB

2001 – 2001

SUCCESSFULLY PARTICIPATION IN SEMINAR (ITALY) FOR THE APPLICATION OF GLP (GOOD LABORATORY PRACTICE) IN FIELD STUDIES FOR THE EVALUATION OF PLANT PROTECTION PRODUCTS RESIDUES BASED ON 91/414 EC, AND FOR THE APPLICATION OF GAP (GOOD AGRICULTURAL PRACTICE) IN FIELD STUDIES FOR THE EVALUATION OF EFFECTIVENESS OF PLANT PROTECTION PRODUCTS BASED ON 91/414/EC GAB

2001 – 2001

SUCCESSFULLY PARTICIPATION IN SEMINAR "RATIONAL USAGE OF PLANT PROTECTION PRODUCTS FOR THE REDUCTION OF ENVIRONMENTAL CONSEQUENCE Mpenaki Phytopathological Institute

2001 – 2001

SUCCESSFULLY PARTICIPATION IN SEMINAR "METHODOLOGY AND PRIORITIES FOR LABORATORIES DURING THE MONITORING OF ENVIRONMENTAL CONSEQUENCE FROM THE USAGE OF PLANT PROTECTION PRODUCTS Mpenaki Phytopathological Institute

2002 – 2002

SUCCESSFULLY PARTICIPATION IN SEMINAR (GREECE) FOR THE APPLICATION OF GLP (GOOD LABORATORY PRACTICE) IN FIELD STUDIES FOR THE EVALUATION OF PLANT PROTECTION PRODUCTS RESIDUES BASED ON 91/414 EC, AND FOR THE APPLICATION OF GAP (GOOD AGRICULTURAL PRACTICE) IN FIELD STUDIES FOR THE EVALUATION OF EFFECTIVENESS OF PLANT PROTECTION PRODUCTS BASED ON 91/414/EC GAB

2005 – 2005

2005 SUCCESSFULLY PARTICIPATION IN EDUCATIONAL SEMINAR TITLED "BASIC PRINCIPLES FOR IMPLEMENTATION AND INSPECTION OF QUALITY MANAGEMENT IN PRIMARY PRODUCTION ACCORDING TO THE PROTOCOL OF EUREPGAP V 2.1 JAN 04 FRESH FRUITS AND VEGETABLES" AGRON

2008 – 2008

• 2008 SUCCESSFULLY PARTICIPATION IN F4ST -FROM FARM TO FORK FOOD SAFETY SPECIALIST TRAINING PROGRAMME ORGANIZED BY LEONARDO DA VINCI ACTION AND TECHNOLOGICAL PARK OF THESSALONIKI Action Leonardo Da Vinci

2010 – 2010

SUCCESSFUL PARTICIPATION IN EUROTOX BASIC TOXICOLOGY COURSE, 18-22 OCTOBER, HERAKLION GREECE EURTOX

2013 – 2013

SUCCESSFUL PARTICIPATION IN «DIETARY EXPOSURE ASSESSMENTS – CURRENT SCENARIO AND EMERGING ISSUES». EUROTOX

2013 – 2013

SUCCESSFUL PARTICIPATION IN EUROTOX ADVANCE TOXICOLOGY COURSE, 06-10 OCTOBER, VOLOS, GREEC EUROTOX

● LANGUAGE SKILLS

Mother tongue(s): **GREEK**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
ITALIAN	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

(Internet Mail Microsoft Office) | 1 | Gmail | Emails | Microsoft Windows | Microsoft Office (Word Excel Access PowerPoint VBA) | Social Media (Facebook Instagram Youtube) | POWERPOINT | WORD | Skype | TAXISnet | EXCEL | Outlook | Mac Os

● CONFERENCES AND SEMINARS

1998 Thessaloniki

1st Congress of the Hellenic Societies Forensic Sciences and Toxicology

Tsakiris I.N., Niklis N., Litras K., Miliadis G., Tsatsakis A.M.. Monitoring for pesticides residues and problems of applicators and environment, Thessaloniki, 1998, p67

2000 Piraeus

2nd Congress of the Hellenic Societies Forensic Sciences and Toxicology

Congress of the Hellenic Societies Forensic Sciences and Toxicology. Tsatsakis A.M., **Tsakiris I.N.**. Degradation Curves of Methyl Parathion in Table Peaches, Piraeus, 2000, p55

2002 Heraklion

3rd Congress of the Hellenic Societies Forensic Sciences and Toxicology

Danis T.G., Zioris I., Stratis A., **Tsakiris I.N.**, Tsatsakis A.M.. Results of one year monitoring for pesticides residues in peaches from conventional cultivation and ICM, Heraklion, 2002, P39

2002 Bari

International Conference on Rural Health in Mediterranean and Balkan Countries

Tsakiris I.N., Toutoudaki M., Nikitovic D.P., Danis T.G., Stratis I.A. & Tsatsakis A.M. (2002). Degradation of methyl parathion in apples cultivated with by integrated crop management. *International Conference on Rural Health in Mediterranean and Balkan Countries*. Bari, Italy, p119. **(B.E.4)**

2005 Athens

4rh Congress of Hellenic Societies Forensic Sciences and Toxicology

Tsakiris, I.N., Danis, T.G., Tsatsakis, A.M., Alegakis, A.K., Tzatzarakis M.N. (2005). Integrated Crop Management. A new proposal against pesticides residues in agricultural products. Athens, p21

2007 Kastoria

5th Congress of Hellenic Societies Forensic Sciences and Toxicology

Tsakiris, I.N (2007). Plant Protection Products and residues in agricultural products. Current trends and concerns. Kastoria, p33.

2009 Kalamata

6th Congress of Hellenic Societies Forensic Sciences and Toxicology

Tsakiris, I.N., Tsatsakis, A.M., Tzatzarakis, E. Favas. X., Alegakis. A. (2009) Determination of pesticides residues in organic olive oil samples. Kalamata 08 p25

2011 Lemesos

25th Congress of Greek Horticulture Community

Tsakiris, I.N., Cucci, A. (2011). The role of Smart Fresh in improvement enegy efficiency of cold storage. Lemesos Cyprus

● PUBLICATIONS

2002

Assessment of Safe Harvesting After Methyl Parathion Application in Peaches

Tsatsakis, A. M., **Tsakiris, I. N.**, Maxaira, K., Christakis-Hampsas, M., Tzanakakis-Nikitovich, D. P., & Niklis, N. (2002). Assessment of Safe Harvesting After Methyl Parathion Application in Peaches. *Bulletin of Environmental Contamination and Toxicology*, 68(6), 824–830. <https://doi.org/10.1007/s00128-002-0029>

2002

[Field Study for Degradation of Methyl Parathion in Apples Cultivated with Integrated Crop Management System](#)

Tsakiris, I. N., Toutoudaki, M., Nikitovic, D. P., Danis, T. G., Stratis, I. A., & Tsatsakis, A. M. (2002). Field Study for Degradation of Methyl Parathion in Apples Cultivated with Integrated Crop Management System. *Bulletin of Environmental Contamination and Toxicology*, 69(6), 0771–0778. <https://doi.org/10.1007/s00128-002-0127-1>

2003

[Three-year study of fenthion and dimethoate pesticides in olive oil from organic and conventional cultivation.](#)

Tsatsakis, A. M., **Tsakiris, I. N.**, Tzatzarakis, M. N., Agourakis, Z. B., Tutudaki, M., & Alegakis, A. K. (2003). Three-year study of fenthion and dimethoate pesticides in olive oil from organic and conventional cultivation. *Food Additives and Contaminants*, 20(6), 553–559. <https://doi.org/10.1080/0265203031000070786>

2004

[Monitoring of pesticide residues in fresh peaches produced under conventional and integrated crop management cultivation](#)

Tsakiris, I. N., Danis, T. G., Stratis, I. A., Nikitovic, D., Dialyna, I. A., Alegakis, A. K., & * A. M. T. (2004). Monitoring of pesticide residues in fresh peaches produced under conventional and integrated crop management cultivation. *Food Additives and Contaminants*, 21(7), 670–677. <https://doi.org/10.1080/02652030410001698715>

2006

[Correlation between Plant Growth Regulator Release Rate and Bioactivity for the Series of Newly Synthesized Phytoactive Polymers](#)

Shtilman, M. I., Tzatzarakis, M. N., Voskanyan, P. S., **Tsakiris, I. N.**, Tsakalof, A. K., & Tsatsakis, A. M. (2006). Correlation between Plant Growth Regulator Release Rate and Bioactivity for the Series of Newly Synthesized Phytoactive Polymers. *Journal of Plant Growth Regulation*, 25(3), 211–218. <https://doi.org/10.1007/s00344-006-0002-0>

2011

[Evaluation of pesticides residues in Greek peaches during 2002–2007 after the implementation of integrated crop managemen](#)

Danis, T. G., Karagiozoglou, D. T., **Tsakiris, I. N.**, Alegakis, A. K., & Tsatsakis, A. M. (2011). Evaluation of pesticides residues in Greek peaches during 2002–2007 after the implementation of integrated crop management. *Food Chemistry*, 126(1), 97–103. <https://doi.org/10.1016/j.foodchem.2010.10.083>

2012

[Vermicompost as a soil supplement to improve growth, yield and quality of lettuce \(*Lactuca sativa* L.\)](#)

Papathanasiou, F., Papadopoulos, I., **Tsakiris, I. N.**, & Tamoutsidis, E. (2012). Vermicompost as a soil supplement to improve growth, yield and quality of lettuce (*Lactuca sativa* L.). *Journal of Food Agriculture and Environment* 10, 677–682

2013

[Comparative evaluation of xenobiotics in human and dietary milk: persistent organic pollutants and mycotoxins](#)

Tsakiris, I. N., Kokkinakis, E., Dumanov, J. M., Tzatzarakis, M. N., Flouris, A. D., Vlachou, M., & Tsatsakis, A. M. (2013). Comparative evaluation of xenobiotics in human and dietary milk: persistent organic pollutants and mycotoxins. *Cellular and Molecular Biology (Noisy-Le-Grand, France)*, 59(1), 58–66

2013

[Risk assessment scenarios of children's exposure to aflatoxin M1 residues in different milk types from the Greek market](#)

Tsakiris, I. N., Tzatzarakis, M. N., Alegakis, A. K., Vlachou, M. I., Renieri, E. A., & Tsatsakis, A. M. (2013). Risk assessment scenarios of children's exposure to aflatoxin M1 residues in different milk types from the Greek market. *Food and Chemical Toxicology*, 56, 261–265. <https://doi.org/10.1016/j.fct.2013.02.024>

2015

[Risk assessment for children exposed to DDT residues in various milk types from the Greek market](#)

Tsakiris, I. N., Goumenou, M., Tzatzarakis, M. N., Alegakis, A. K., Tsitsimpikou, C., Ozcagli, E., Vynias, D., & Tsatsakis, A. M. (2015). Risk assessment for children exposed to DDT residues in various milk types from the Greek market. *Food and Chemical Toxicology*, *75*, 156–165. <https://doi.org/10.1016/j.fct.2014.11.012>

2016

Bisphenol A in soft drinks and canned foods and data evaluation.

Tzatzarakis, M. N., Karzi, V., Vakonaki, E., Goumenou, M., Kavvalakis, M., Stivaktakis, P., Tsitsimpikou, C., **Tsakiris, I. N.**, Rizos, A. K., & Tsatsakis, A. M. (2016). Bisphenol A in soft drinks and canned foods and data evaluation. *Food Additives & Contaminants: Part B*, *10*(2), 85–90. <https://doi.org/10.1080/19393210.2016.1266522>

2017

Quantification of 4-Methylimidazole in soft drinks, sauces and vinegars of Greek market using two liquid chromatography techniques.

Tzatzarakis, M. N., Vakonaki, E., Moti, S., Alegakis, A., Tsitsimpikou, C., **Tsakiris, I. N.**, Goumenou, M., Nosyrev, A. E., Rizos, A. K., & Tsatsakis, A. M. (2017). Quantification of 4-Methylimidazole in soft drinks, sauces and vinegars of Greek market using two liquid chromatography techniques. *Food and Chemical Toxicology*, *107*, 565–571. <https://doi.org/10.1016/j.fct.2017.03.028>

2017

Evaluation of Elite Open-Pollinated Maize Lines in Two Contrasting Environments

Greveniotis, V., Bouloumpasi, E., Tsakiris, I., Sioki, E., & Ipsilandis, C. (2017). Evaluation of Elite Open-Pollinated Maize Lines in Two Contrasting Environments. *Journal of Agricultural Science*, *10*(1), 85. <https://doi.org/10.5539/jas.v10n1p85>

2018

Risk assessment of exposure to aflatoxin B1 and ochratoxin A through consumption of different Pistachio

Taghizadeh, S. F., Rezaee, R., Davarynejad, G., Asili, J., Nemati, S. H., Goumenou, M., **Tsakiris, I. N.**, Tsatsakis, A. M., Shirani, K., & Karimi, G. (2018). Risk assessment of exposure to aflatoxin B1 and ochratoxin A through consumption of different Pistachio (*Pistacia Vera L.*) cultivars collected from four geographical regions of Iran. *Environmental Toxicology and Pharmacology*, *61*, 61–66. <https://doi.org/10.1016/j.etap.2018.05.010>

2019

Limitations in the evidential basis supporting health benefits from a decreased exposure to pesticides through organic food consumption

Mesnage, R., **Tsakiris, I. N.**, Antoniou, M. N., & Tsatsakis, A. (2019). Limitations in the evidential basis supporting health benefits from a decreased exposure to pesticides through organic food consumption. *Current Opinion in Toxicology*, *19*, 50–55. <https://doi.org/10.1016/j.cotox.2019.11.003>

2020

Multiresidue analysis of insecticides and fungicides in apples from the Greek market. Applying an alternative approach for risk assessment

Manolis, T., Manolis, K., Elisavet, R., Marina, G., Mathaios, K., Elena, V., Alexandra, C., Polychronis, S., **Tsakiris I. N.**, T., Apostolos, R., & Aristidis, T. (2020). Multiresidue analysis of insecticides and fungicides in apples from the Greek market. Applying an alternative approach for risk assessment. *Food and Chemical Toxicology*, *140*, 111262. <https://doi.org/10.1016/j.fct.2020.111262>

2020

Carcinogenic, ethanol, acetaldehyde and noncarcinogenic higher alcohols, esters, and methanol compounds found in traditional alcoholic beverages. A risk assessment approach

Kokkinakis, M., Tsakiris, I., Tzatzarakis, M., Vakonaki, E., Alegakis, A., Papachristou, S., Karzi, V., Kokkinaki, A., Goumenou, M., Kallionakis, M., Kalogeraki, A., 2020. Carcinogenic, ethanol, acetaldehyde and noncarcinogenic higher alcohols, esters, and methanol compounds found in traditional alcoholic beverages. A risk assessment approach. *Toxicol Reports* *7*, 1057–1065. <https://doi.org/10.1016/j.toxrep.2020.08.017>

2020

Pesticide residue monitoring in the European Union Agricultural Sector via modern analytical techniques. A review on Organophosphates

Pesticide residue monitoring in the European Union Agricultural Sector via modern analytical techniques. A review on Organophosphates Kokkinakis, M.N., Tzatzarakis, M.N., Tsakiris, I., ...Stivaktakis, P., Kokkinaki, A. International Journal of Biology and Biomedical Engineering, 2020, 14, pp. 169–179

2022

Probabilistic risk assessment of exposure to multiple metals and pesticides through consumption of fruit juice samples collected from Iranian market

Seyedeh Faezeh Taghizadeh, Gholamreza Karimi, Manolis Tzatzarakis, Ioannis Tsakiris, Hamid Ahmadpourmir, Majid Azizi, Asma Afshari, Vahideh Ghorani, Fatemeh Yarmohammadi, Aristidis Tsatsakis, Ramin Rezae. Food and Chemical Toxicology, 2022, Volume 170, 113493

CONFERENCE PROCEEDING WITH REVIEW

2003

The contribution of Intergrated Crop Managment in epidimiological studies for human health and in safety of agricultural products

Tsakiris, I.N., Tsatsakis, A.M., Danis, T.G. (2003). The contribution of Intergrated Crop Managment in epidimiological studies for human health and in safety of agricultural products. *5th International Congress of Turkish Society of Toxicology*. Antalya October 30 November 2 2003 ,p086.

2005

Residues of plant protection products in peaches after long-term implementation of ICM

Danis, T. G., **Tsakiris, I. N.**, Tsatsakis, A. M., Alegakis, A. K., & Tzatzarakis, M. N. (2005). Residues of plant protection products in peaches after long-term implementation of ICM. *Toxicology Letters*, 158.

2006

Integrated crop management and food safety, the current status in Greece in peach cultivation

Danis, T. G., **Tsakiris, I. N.**, Hourdakis, M., Alegakis, A. K., & Tsatsakis, A. M. (2006). Integrated crop management and food safety, the current status in Greece in peach cultivation. *Toxicology Letters*, 164, S248. <https://doi.org/10.1016/j.toxlet.2006.07.176>

2007

Field study of the degradation of chorpyrifos in peaches cultivated by Integrated Crop Management system

Tsakiris, I. N., Tsatsakis, A., Danis, T., & Manolis, T. (2007). Field study of the degradation of chorpyrifos in peaches cultivated by Integrated Crop Management system. *Toxicology Letters*, 172, S202–S203

2008

Estimation of the frequency and severity of plant protection products residues in peaches after a long-term implementation of integrated crop management

Danis, T., **Tsakiris, I. N.**, Karagiozoglou, D., Hourdakis, M., & Tsatsakis, A. M. (2008). Estimation of the frequency and severity of plant protection products residues in peaches after a long-term implementation of integrated crop management. *Toxicology Letters*, 180, S175–S176. <https://doi.org/10.1016/j.toxlet.2008.06.294>

2008

Estimation of the frequency and severity of plant protection products residues in Greek olive oil originates from organic cultivation of olives during

Tsakiris, I. N., Tsatsakis, A. M., Marnasidis, S., Favas, H., & Alegakis, A. (2009). Estimation of the frequency and severity of plant protection products residues in Greek olive oil originates from organic cultivation of olives during 2008. *Toxicology Letters*, 189, S233. <https://doi.org/10.1016/j.toxlet.2009.06.501>

2010

Frequency and severity estimation of pesticide residues from organically cultivated olives and olive tree leafs in Greece

Tsakiris, I. N., Tsatsakis, A. M., Alegakis, A., Mitliagka, P., Papathanasiou, F., & Niklis, N. (2010). Frequency and severity estimation of pesticide residues from organically cultivated olives and olive tree leafs in Greece, during 2008. *Toxicology Letters*, 196, S336. <https://doi.org/10.1016/j.toxlet.2010.03.1063>

2009

Pesticide residue assessment of Organically Cultivated Greek Virgin Olive Oil, during

Tsakiris, I. N., Favas, C., Tsatsakis, A. M., Kokkinakis, M., Mparbounis, M., & Kokkinaki, A. (2010). Pesticide residue assessment of Organically Cultivated Greek Virgin Olive Oil, during 2009. *Toxicology Letters*, *196*, S336. <https://doi.org/10.1016/j.toxlet.2010.03.1062>

2011

Detection of aflatoxin M1A in different milk products from Greek market. Toxicology Letters, 205, S145

Tsakiris, I. N., Tzatzarakis, M. N., Kokkinakis, E. N., & Miltiagka, P. G. (2011). Detection of aflatoxin M1A in different milk products from Greek market. *Toxicology Letters*, *205*, S145. <https://doi.org/10.1016/j.toxlet.2011.05.515>

2012

Dietary exposure of Greek consumers to pesticides by a nutrition based on Mediterranean diet

Tsakiris, I. N., Kokkinaki, A., Tzatzarakis, M., Alegakis, A., Kokkinakis, M., Fragkiadaki, P., Vynias, D., Mitlianga, P., & Tsatsakis, A. (2012). Dietary exposure of Greek consumers to pesticides by a nutrition based on Mediterranean diet. *Toxicology Letters*, *211*, S126. <https://doi.org/10.1016/j.toxlet.2012.03.4>

2012

Monitoring organochlorine metabolites in dietary milk and estimation of hazard index values

Tsakiris, I.N., Dionysopoulou, C., Tzatzarakis, M., Alegakis, A., Kokkinakis, M., Theodoropoulou, E., Mitlianga, P., Liesivuori, J., & Tsatsakis, A. (2012). Monitoring organochlorine metabolites in dietary milk and estimation of hazard index values. *Toxicology Letters*, *211*, S96–S97. <https://doi.org/10.1016/j.toxlet.2012.03.363>

2013

A preliminary assessment of dietary exposure to sulfites in Greek population through wine consumption

Tsakiris, I. N., Tzatzarakis, M. N., Alegakis, A. K., Mitlianga, P., Kyriakakis, M., Stivaktakis, P., Kavvalakis, M., Maria, V., & Tsatsakis, A. M. (2013). A preliminary assessment of dietary exposure to sulfites in Greek population through wine consumption. *Toxicology Letters*, *221*, S117. <https://doi.org/10.1016/j.toxlet.2013.05.200>

2013

Organophosphates used in agriculture and produce export

Kokkinaki, A. N., Kokkinakis, E. N., Manolis, T., Persefoni, F., **Tsakiris, I. N.**, Dionisios, V., Maravgakis, G., Kavvalakis, M., & Tsatsakis, A. M. (2013). Organophosphates used in agriculture and produce export. *Toxicology Letters*, *221*, S201. <https://doi.org/10.1016/j.toxlet.2013.05.469>

2013

Pesticide training as a major factor sustaining public health, during farming of certified produce.

Kokkinaki, A. N., Kokkinakis, E. N., Tavladaki, G., Panagiotaki, G., Niniraki, S., Konstantinos, G., **Tsakiris, I. N.**, Mathaios, K. P., & Tsatsakis, A. M. (2013). Pesticide training as a major factor sustaining public health, during farming of certified produce. *Toxicology Letters*, *221*, S201. <https://doi.org/10.1016/j.toxlet.2013.05.470>

2014

Monitoring of pesticides residues in Greek bottled wine.

Tsakiris, I. N., Tzatzarakis, M., Alegakis, A., Mitlianga, P., Kavvalakis, M., Vakonaki, E., Goumenou, M., Stivaktakis, P., & Tsatsakis, A. M. (2014). Monitoring of pesticides residues in Greek bottled wine. *Toxicology Letters*, *229*, S184. <https://doi.org/10.1016/j.toxlet.2014.06.628>

2015

Monitoring of Ochratoxin A residues in Greek bottled wine

Tsakiris, I. N., Tzatzarakis, M., Alegakis, A., Mitlianga, P., Vakonaki, E., Tsatsakis, I., Dumanov, J., Sarigiannis, D., & Tsatsakis, A. M. (2015). Monitoring of Ochratoxin A residues in Greek bottled wine. *Toxicology Letters*, *238*(2), S82–S83. <https://doi.org/10.1016/j.toxlet.2015.08.278>

2015

Bisphenol A in beverages and canned foods of the Greek market

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2023

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I. Katsikantami, A.M. Tsatsakis, I.N. Tsakiris

Link [https://doi.org/10.1016/S0378-4274\(23\)00301-6](https://doi.org/10.1016/S0378-4274(23)00301-6)

2023

Risk assessment study based on Fludioxonil residues in kiwis from Greek market

I. N. Tsakiris, M.N. Tzatzarakis, I. Fragkiadoulaki, E. Vakonaki, R. Rezaee, A.M. Tsatsakis

Link [https://doi.org/10.1016/S0378-4274\(23\)00940-2](https://doi.org/10.1016/S0378-4274(23)00940-2)

CHAPTERS IN BOOKS

2010

Fenthion Dimethoate and Other Pesticides in Olive Oils of Organic and Conventional Cultivation.

Tsatsakis A.M. & **Tsakiris I.N.** (2010). Fenthion Dimethoate and Other Pesticides in Olive Oils of Organic and Conventional Cultivation. In: *Olives and Olive Oil in Health and Disease Prevention*. Eds V. R. Preedy, R. R. Watson, 415-424 Oxford Academic Press.

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2020

Food toxicology

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2021

Introduction to pesticide exposure monitoring and practical guidance

Ioannis Tsakiris, Emmanouil Kokkinakis, Emmanouil Tzatzarakis. (2021). Introduction to pesticide exposure monitoring and practical guidance. In: *Exposure and Risk Assessment of Pesticide Use in Agriculture*. Academic Press, Editors Claudio Colosio, Aristidis M. Tsatsakis, Stefan Mandić-Rajčević, Athanasios Alegakis, ISBN 9780128124666

2022

Food toxicology

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2024

Food Quality Protection Act

Ioannis N. Tsakiris and Ioanna Katsikantami (2024) Food Quality Protection Act, Editor(s): Philip Wexler, *Encyclopedia of Toxicology* (Third Edition), Academic Press, 2014, Pages 637–638, ISBN 9780123864550

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● **VOLUNTEERING**

2015 – CURRENT

Blood donor

● **PROJECTS**

18/03/2004 – 31/08/2005

Undergraduate Program of TEI of Western Macedonia

Undergraduate Program of TEI of Western Macedonia - Subproject Department of Marketing and Quality Control of Agricultural Products

Implementing body: TEI of Western Macedonia

Funded by: EPEAEK II

01/08/2008 – 31/08/2008

Undergraduate Program of TEI of Westen Macedonia

Undergraduate Program of TEI of Westen Macedonia - Subproject Department of Marketing and Quality Control of Agricultural Products)

Impementing body: TEI of Western Macedonia

Funded by : EPEAEK II

03/10/2014 – 03/08/2016

Promotion of cross-border entrepreneurship in sectors of agriculture & food-beverages by empowering laboratories accreditation systems & certification of products and services

Programm IPA Cross-Border "Greece-Albania" 2007 – 2013 titled «Promotion of cross-border entrepreneurship in sectors of agriculture & food-beverages by empowering laboratories accreditation systems & certification of products and services» (A19.3)

Impementing body: TEI of Western Macedonia

Funded by : IPA Cross-Border "Greece-Albania" 2007-2013

01/02/2022 – 20/04/2022

Agrocircularity: Implementation in Agriculture

Agrocircularity: Applications in Agriculture (Training in Agrocircularity – Training Program for Enhancing the Circular Bioeconomy in the Agri-food Sector

Impementing body: TEI of Western Macedonia

Funded by : *New Agriculture, New Generation*

01/05/2021 – 30/09/2021

New technologies and innovative approaches related to Agri-food and Tourism for enhancing regional excellence in Western Macedonia - SELF - MANAGED SUBPROJECT of the University of Western Macedonia

New technologies and innovative approaches related to Agri-food and Tourism for enhancing regional excellence in Western Macedonia - SELF - MANAGED SUBPROJECT of the University of Western Macedonia

Impementing body: TEI of Western Macedonia

Funded by : *Special Accoount for Reasearch Funds*

01/10/2020 – 31/12/2023

Technological development and commercial application of quality protocol for exporting Greek kiwis to important markets (Premium Kiwi)

National Scope Action: Research-Create-Innovate 2nd Cycle "Competitiveness, Entrepreneurship & Innovation (EPANEK)"

● **REVIEWER**

CURRENT

Food and Chemical Toxicology

Editorial Board member

CURRENT

Toxicology Reports

CURRENT

Toxins, International Journal of Environmental Research and Pubilc Health

CURRENT

Public Health and Toxicology

CURRENT
Frontiers in Public Health

● **PARTICIPATION IN ASSOCIATION, SCIENTIFIC SOCIETIES**

CURRENT
Member of Greek Toxicological Society

CURRENT
Member of Geotechnical Chamber of Greece

23/09/2005
Member of the Association of Agromist Consultants of Northern Greece
