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**Associate Professor of “Nutrition & Metabolism” since 2003**

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**3. Areas of Professional Interest**

- 1). Comparative Biochemistry - Metabolism of Animal Organisms and Humans, Metabolomics
  - 2). Microbiology - Food Hygiene/Food Safety-Nutrition, Traditional Cretan Foods
  - 3). Nutrition of Vulnerable Population Groups, Children/Adolescents, Elderly, Habits and Health
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**4. Professional Experience and Employment**

**2/2003- Associate Professor of “Nutrition & Metabolism”,** Department of Nutrition and Dietetics, Technical University of Crete (since 2019, Hellenic Mediterranean University), Sitia. Teaching: “Biochemistry of Metabolism”, “Nutrition & Metabolism I and II”.

**2000-2003 Assistant Professor (PD 407/80) of “Biochemistry”,** Veterinary Department, School of Health Sciences, University of Thessaly, Karditsa. Teaching of the course “Biochemistry”, as theory and laboratory, in the 2nd (spring) semester of studies.

**2001-2003 Lecturer (PD 407/80) of "Biochemistry"**, Department of Biology, School of Sciences, University of Crete, Heraklion. Teaching of the courses "Biochemistry I & II" and "Molecular Physiology" (of Animal Organisms) in the 3rd and 4th semesters of studies.

**1996-2000 Researcher under contract**, (consecutive fixed-term contracts), National Agricultural Research Foundation (NAGREF) of Heraklion, Mycology Laboratory (Director Dr. D. Vakalounakis). Between 9/1999 and 4/2000, fixed-term contract (8-month), Food Quality Control Department, Veterinary Laboratories of Heraklion (Director I. Katzagiannakis), Ministry of Agriculture.

**7/1996 PhD in Biology with a subject of study "Biochemistry"**, Biochemistry Laboratory, Dept. of Biology, School of Sciences, University of Crete, Supervisor: Professor Dr. Emmanouil Stratakis. Title: "Biochemical study of hemolymph lectins from three species of crustaceans: Their importance in the recognition of mammalian cells".

**6/1990 Postgraduate Diploma in "Biology"**, Supervisor Prof. E. Stratakis, Biochemistry Lab., Dept. of Biology, School of Sciences, University of Crete.

**12/1988-1995 Postgraduate fellow, Institute of Molecular Biology and Biotechnology (IMBB)**, Foundation for Technology and Research (F.T.E), Heraklion. Admission to the Postgraduate Department of Biology of the University of Crete was through entrance oral and written exams in 10/1988.

**12/1987 – 11/1988 Private Employee**, "Efthymiou Estate", Frank Basil Inc., Pyrgos, Peloponnese.

**6/1985 – Commencement of military service in the Army**, 12/1985 – 10/1987 Reserve Officer Cadet, Army Medical Corps, School of Medical Application from 14/10/1985 – graduation 6/12/1985. During the period 12/1986 – 10/1987: General Military Hospital of Athens (401 G.S.N.A.), Army Biological Research Center (KBI.E.S), Food Histology Laboratory.

**4/1985 Degree in Veterinary Medicine**, School of Geotechnical Sciences, Aristotle University of Thessaloniki. Admission to the Department took place in 9/1979, through Panhellenic Entrance Exams.

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**5. Research or Application Programs**  
**SCIENTIFIC RESPONSIBLE - COORDINATOR**

• **1.2023-8.2025: The "ProEnGaT" project [code: 2022-1-EL01-KA220-HED-000087660]** aims to promote cross-border professional opportunities for young people, using youth work as a resource to support employability and allow early familiarization of young people to the world of work, thus strengthening their sense of empowerment and independence of the objectives set in the Communication by the European commission "An EU Strategy for Youth – Investing and Empowering" to increase and improve investments in providing the right skills for those jobs in demand on the labor market, with a better matching in the short term and better anticipation in the longer term of the skills needed.

• **7.2021-2024: Region of Crete through a programmatic agreement with the University of Crete and the Hellenic Mediterranean University (project 80863).** The substantive subject of the programmatic

agreement concerns the research project "Actions for the optimal utilization of the potential of carob in the Region of Crete". Within the framework of the agreement, the two Academic Institutions implement actions such as: Collection of selected samples of carob tree plant material with the desired phenotypic characteristics in the Region of Crete. Propagation of the selected plant material. Creation of a genetic material bank. Evaluation of the bioactivity of the active components of carob. Nutritional utilization of carob. Use of carob in the human food chain. The main objective of the actions is to highlight the properties of carob, the potential uses of its products, strengthening the value chain in the agri-food sector and in the health sector, within the framework of the Smart Specialization Strategy.

- **2012-2015 ARCHIMEDES III, "Investigation of the burden of population and the environment of southeastern Crete from the chronic and intensive use of modern plant protection substances"** and n/a "05", of the act entitled "ARCHIMEDES III - Strengthening Research Groups at the TEI of Crete" in the E.P. "Education and Lifelong Learning" with OPS code 380353. The approved project has been carried out in collaboration with the Medical School of the University of Crete (Prof. Dr. A. Tsatsakis, Assoc. Prof. Dr. E. Tzatzarakis), the KTE (Dr. E. Kokkinakis) and the Technical University of Western Macedonia (Assoc. Prof. Dr. I. Tsakiris) with the aim of developing and studying indicators of exposure to pesticides and, in particular, the study of the deposition of the aforementioned pesticides in humans under exposure conditions, with the aim of The investigation of the burden on the population of Crete from the use of pesticides in the agricultural sector. The presence of pesticides or their metabolites in hair and urine has been investigated and long-term exposure to these substances has been assessed. It is known from studies that the levels of some drugs in hair are much higher than in other biological samples. This is a significant advantage from an analytical point of view. The burden on the environment (water, soil) and agricultural products of the Crete region from the above types of pesticides.

- **01/06/2006 - 31/12/2007: "Practical Training of Students of the Technical University of Crete – 3rd Phase – Department of Nutrition & Dietetics" (Action 2.4.2a of the EPEAEK)** with a scientific supervisor Mr. Fragkiadakis Georgios. Funding 75% from the European Social Fund and 25% from National Resources. Within the framework of the Program, the Department of Nutrition and Dietetics of the Technical University of Crete was funded for the first time, to conduct student internships. In 2005 the Department was new and made the first placement of students in the period 1-4-2004 to 30-9-2004. In Greece, until 1999 only the corresponding Department of the TEI of Thessaloniki operated, which had taken care of for the establishment of internship positions nationwide, but with emphasis on the city of Thessaloniki, where it operates. The location of the new Department of Nutrition-Dietetics in Sitia and the fact that the majority of its students came from southern and central Greece, created the need intensive effort to search for and create new internship positions. Also, because the Department was new, the need for communication, acquaintance and cooperation with external scientific collaborators dietitians (mainly in Hospitals) emerged urgently. From the effort of the internship committee of the Department of Nutrition -Dietetics TEI Crete, through the program, the establishment (officially with a Government Gazette) of the following (indicative) internship positions in Nutrition - Dietetics was promoted or initiated: Rethymno Hospital (1), Heraklion University Hospital (3 additional), Sitia Hospital (8), Chalkida Hospital (1) Kalamata Hospital (1), Tripoli Hospital (5), Agrinio Hospital (2), Koutloumpanio Hospital of Larissa (1), Sotiria Hospital (3), Metaxa Hospital (3), Tzanneio Hospital (2), Rhodes Hospital (1), Attica Hospital (2), T.E.I. TEI of Crete (11 in the institution). Therefore, a total of 45 new internship positions. From the corresponding efforts of the Department of TEI of Thessaloniki, another 45 positions in Hospitals emerged in a decade. Therefore, a total of approximately

90-100 positions were available by 2010, a number that was marginally sufficient. Geographical areas in particular, which participated little in internship opportunities, became the target of the program.

• **01/09/2005 - 31/12/2006: "ARCHIMEDES II - Strengthening Research Groups of the Technical Institute of Crete" (MIS Code: 99954, categories of actions 2.2.3.f) within the framework of Subproject 2 "Experimental nutrition: effect of extracts from endemic/indigenous plants of Crete on the metabolism of mammals and humans"** with Institutional Responsible Dr. I. Kaliakatsos, Professor of the Technical Institute of Crete and Scientific Responsible Mr. George Fragkiadakis. Funding 75% from the European Union and 25% from National Resources. Project description: Given the great importance of the Mediterranean Diet, it was/is considered necessary and imperative to exploit the comparative advantages of Crete in the field of promotion and acquisition of added value of its local products, such as endemic plants, native herbs, etc. In the dissemination of the Mediterranean Diet, the new Department of Nutrition and Dietetics of the Technical University of Crete in Sitia was/is called upon to play an active role. The Program attempted to play a role in creating the conditions and infrastructure for research in this field. In order to achieve the above goal, Technological Research was carried out in the following axes: A. Experimental Nutrition: Documentation of the Metabolic / Pharmacological action of endemic and / or native plants and their components, in mammalian models and humans. Control for toxicological side effects. B. Standardization of nutritional and pharmaceutical preparations based on the above plants and/or their components. The research had as its main objective the collaboration, on issues of Experimental Nutrition, between the Department of Nutrition and Dietetics of the Technical University of Crete, the Department of Biology of the University of Crete and the National Agricultural Research Foundation of Heraklion.

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## 6. PARTICIPATION IN RESEARCH PROGRAMMES

• **4/2023-8/2025: SUB-MEASURES 16.1 – 16.2 "ESTABLISHMENT AND OPERATION OF OPERATIONAL GROUPS OF THE EUROPEAN INNOVATION PARTNERSHIP FOR THE PRODUCTIVITY AND SUSTAINABILITY OF AGRICULTURE" ACTION 2: "Implementation of the operational plan (project) of the Operational Groups of the EIP for the productivity and sustainability of agriculture". MEASURE 16 COOPERATION. ACT CODE M16SYN2-00283**

• **28/2/2020 - 2023: RESEARCH PROJECT WITH TITLE: Sustainable food packaging based on essential oils in polymer matrices", with the acronym "NanoBioPack" with MIS code 5.056.214 and project code: T6YBP-00307, (ELMEPA project code: 80746),** implemented within the framework of the National Action "Aquaculture". "Industrial Materials" — "Open Innovation in Culture" of the Operational Program "Competitiveness, Entrepreneurship and Innovation" (EPANEK) 2014–2020 and co-financed by the European Regional Development Fund (ERDF). NANOBIOPACK. Food packaging plays an important role in the quality, safety, shelf life and marketability of a food. In recent years, the trend for safer and healthier foods has led to the study and exploitation of natural antimicrobial substances either in admixture with food or by coating food with these substances. Moreover, it is feasible and is receiving international research to develop "smart" or "active" packaging that can actively protect food against spoilage and pathogenic microorganisms but also against oxidative deterioration of fat, color and aromatic substances. This active (antimicrobial-antioxidant) packaging can in many cases replace the use of synthetic preservatives in the food mass, so that preservatives that are harmful to health (nitrites, sorbates, sulfites, etc.) are either not used or not consumed at all by the consumer.

• **2018-2022: Flagship Research Action in the Agri-Food Sector of Crete: Four Institutions, Four Reference Points** "with the acronym Agro4Crete, which is part of Subproject 2, INTERVENTION B "Pilot implementation of new agricultural production standards" of the project "Flagship Research Action of National Scope for the Exploitation of New Technologies in the Agri-Food Sector" with number 2018ΣΕ01300000 of the Greek Public Investment Program, General Secretariat for Research and Technology.

• **2018-2021: Project "Creation of a Support Structure - Development of Farm-Food production and the Social and Solidarity Economy in Crete (Support of Small and Very Small Entrepreneurship)",** with code 2017ΕΠ40200005. Start 2018.

• **01/11/07 - 30/04/09: "Nutritional Intervention for Primary and Secondary Education Students"** with Prof. Zafiropoulos V. in charge. Funding Lasithi Prefecture.

• **03/03/08 - 31/08/08: "Enrichment of the Q&A forum on Nutrition and Dietetics, with a field related to facilitating the preparation of diets",** in continuation of the P.E. 5 Development and adaptation of printed and electronic material with the parallel use of multiple sources of information, within the framework of the Institutional Project "Undergraduate Studies Programs of the Technical and Technological Educational Institute of Crete" (MIS Code: 75485, MEASURE 2.2 - ENERGY 2.2.2, CATEGORY OF ACTIONS 2.2.2.a - 3rd CSF / ΕΠΕΑΕΚ II) with scientific supervisor Ms. Katapoti Zinovia. Funding from the European Union (ECB) and the Greek State.

• **2005-2007 Participation as a member of the central scientific team in the program "Promotion of environmental protection, sustainable development and public health, through the implementation of an environmental and nutritional education program" (Archimedes I Program). Scientific Supervisor Dr. V. Manios.** Funded 75% by the European Union and 25% by National Resources. The research project, carried out in collaboration with the Medical School of the University of Crete (Prof. A. Kafatos) and the Harokopio University (Assoc. Prof. I. Manios), concerned the nutritional and consumer choices of citizens and the way they affect their health and the environment, through their diet and the increase in the amount of solid waste produced, respectively. The program captured and evaluated the current situation while implementing optimization actions that promote the health of citizens and sustainable waste management, with pilot implementation in Heraklion and Sitia, Crete. In the first phase, attitudes, knowledge, behaviors and perceptions on nutrition and health issues, as well as on consumer choices and waste produced, were recorded and evaluated. Citizen health indicators and hygienic eating behaviors were also monitored. In the second phase, an information and educational intervention program was designed, implemented and evaluated on issues of dietary choices and consumer behaviors with the aim of optimizing citizen health, minimizing waste, and the implementation of their sorting at source and the composting of the separated organic materials.

**Participation in 8 research programs of the National Agricultural Research Foundation (NARF), which concerned the contamination of plants-plant foods by pathogenic fungi, between 1996 and 2002.**

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## **7. PRESENTED SCIENTIFIC WORK IN THE FORM OF COMPLETE WORKS (85 WORKS)**

### **7A. COMPLETE WORKS IN PEER-REVIEWED SCIENTIFIC JOURNALS (42).**

#### **OF THEM 40 IN INTERNATIONAL JOURNALS AND 2 IN A NATIONAL (HELLENIC) JOURNAL**

1. Mateu-Fabregat, Javier, Hamza Mostafa, Raul Sanchez-Gimenez, Óscar M. Peiró, Gil Bonet, Anna Carrasquer, Georgios A. Fragkiadakis, Alfredo Bardaji, Mònica Bulló, and Christopher Papandreou. (2024). "Bile Acids and Risk of Adverse Cardiovascular Events and All-Cause Mortality in Patients with Acute Coronary Syndrome" *Nutrients* 16, no. 7: 1062. <https://doi.org/10.3390/nu16071062>
2. Sanchez-Gimenez R, Peiró OM, Bonet G, Carrasquer A, Fragkiadakis GA, Bulló M, Papandreou C and Bardaji A (2023). TCA cycle metabolites associated with adverse outcomes after acute coronary syndrome: mediating effect of renal function. *Front. Cardiovasc. Frontiers in Cardiovascular Medicine, section Cardiovascular Epidemiology and Prevention*, 10:1157325, doi: 10.3389/fcvm.2023.1157325.
3. Sarafidou, Theologia, Eleni Galliopoulou, Despina Apostolopoulou, Georgios A. Fragkiadakis, and Nicholas K. Moschonas (2023). "Reconstruction of a Comprehensive Interactome and Experimental Data Analysis of FRA10AC1 May Provide Insights into Its Biological Role in Health and Disease". *Genes* 14, no. 3: 568. <https://doi.org/10.3390/genes14030568>.
4. Christopher Papandreou, Christos Papagiannopoulos, Myrto Koutsonida, Afrodit Kanellopoulou, Georgios Markozannes, Georgios Polychronidis, Andreas G. Tzakos, Georgios A. Fragkiadakis, Evangelos Evangelou, Evangelia Ntzani, Ioanna Tzoulaki, Eleni Aretouli, Konstantinos K. Tsilidis (2023). Mediterranean diet related metabolite profiles and cognitive performance. *Clinical Nutrition*, 42(2), 173-181, ISSN 0261-5614, <https://doi.org/10.1016/j.clnu.2022.12.012>.
5. Sfendourakis I, Ratsika N, Fragkiadakis GA, Lemonakis C. Food Habits and Immigrants' Integration: A Study in Crete, Greece. *Journal of Food Science and Nutrition Research*. 6 (2023): 117-126.
6. Christopher Papandreou, Christos Papagiannopoulos, Myrto Koutsonida, Afrodit Kanellopoulou, Georgios Markozannes, Georgios Polychronidis, Andreas G. Tzakos, Georgios A. Fragkiadakis, Evangelos Evangelou, Evangelia Ntzani, Ioanna Tzoulaki, Eleni Aretouli, Konstantinos K. Tsilidis (2023). Mediterranean diet related metabolite profiles and cognitive performance. *Clinical Nutrition*, 42(2), 173-181, ISSN 0261-5614, <https://doi.org/10.1016/j.clnu.2022.12.012>.
7. Sanchez-Gimenez R, Peiró ÓM, Bonet G, Carrasquer A, Fragkiadakis GA, Bulló M, Papandreou C and Bardaji A (2022) Plasma trimethylamine-N-oxide, its precursors and risk of cardiovascular events in patients with acute coronary syndrome: Mediating effects of renal function. *Front. Cardiovasc. Med.* 9:1000815. doi: 10.3389/fcvm.2022.1000815
8. Sanchez-Gimenez, Raul, Wahiba Ahmed-Khodja, Yesica Molina, Oscar M. Peiró, Gil Bonet, Anna Carrasquer, George A. Fragkiadakis, Mònica Bulló, Alfredo Bardaji, and Christopher Papandreou (2022). "Gut Microbiota-Derived Metabolites and Cardiovascular Disease Risk: A Systematic Review of Prospective Cohort Studies", *Nutrients* 14, no. 13: 2654. <https://doi.org/10.3390/nu14132654>
9. Lapidakis Nikolaos and Fragkiadakis Georgios A., (2022). Dairy Processing: The Soft Spreadable Cheese Xygalo Siteias. *Processes* 10 (1), 80, <https://doi.org/10.3390/pr10010080>, <https://www.mdpi.com/2227-9717/10/1/80>

10. Sakketou EI, Baxevanis GK, Tentolouris NK, Konstantonis GD, Karathanos VT, Fragkiadakis GA, Kanellos PT. Tahini consumption affects blood pressure and endothelial function in healthy males. *J. Hum. Hypertens.* 2021 Oct 27, doi: 10.1038/s41371-021-00624-2.
11. Georgios K. Baxevanis, Eleni-Konstantina I. Sakketou, Nikolaos K. Tentolouris, Vaios T. Karathanos, Georgios A. Fragkiadakis, Panagiotis T. Kanellos (2021). Tahini consumption improves metabolic and antioxidant status biomarkers in the postprandial state in healthy males. *European Food Research and Technology*, p.p. 1-9, published on-line 27.07.2021, <https://doi.org/10.1007/s00217-021-03828-5>.
12. Kokkinakis, M.N., Fragkiadakis, G.A., Lapidakis, N.E. et al. Assessing microbiological quality of ready-to-eat prepacked sandwiches, in Crete, Greece. *J. Food Sci. Technol.* (2020). <https://doi.org/10.1007/s13197-020-04460-z>
13. Christopher Papandreou, Mònica Bulló, Yan Zheng, Miguel Ruiz-Canela, Edward Yu, Marta Guasch-Ferré, Estefanía Toledo, Clary Clish, Dolores Corell, Ramon Estruch, Emilio Ros, Montserrat Fitó, Fernando Arós, Miquel Fiol, José Lapetra, Lluís Serra-Majem, Enrique Gómez-Gracia, Liming Liang, Georgios A. Fragkiadakis, Cristina Razquin, Frank B. Hu, Jordi Salas-Salvadó (2018). Plasma trimethylamine-N-oxide, related metabolites and type 2 diabetes risk in the PREDIMED trial. *The American Journal of Clinical Nutrition*, Volume 108, Issue 1, 1 July 2018, Pages 163–173, <https://doi.org/10.1093/ajcn/nqy058>.
14. Christopher Papandreou; Mònica Bullò; Francisco José Tinahones; Miguel Ángel Martínez-González; Dolores Corella; Georgios A Fragkiadakis; José López-Miranda; Ramon Estruch; Montserrat Fito; Jordi Salas-Salvadó (2017). Serum metabolites in non-alcoholic fatty liver disease development or reversion; a targeted metabolomic approach within the PREDIMED trial. *Nutrition and Metabolism*, 14:58. doi: 10.1186/s12986-017-0213-3.
15. Christos M. Chatzis, Christine Jildeh, Georgios A. Fragkiadakis (2015) Prevention of Cardiovascular Diseases and Cancer through the Consumption of Food Rich in Antioxidant Compounds. *Albanian Journal of Medical & Health Sciences*, Vol. 46(3), 1-12.
16. C. Papandreou, M. Kiriakakis, G. A. Fragkiadakis, C. M. Hatzis, A. G. Kafatos (2015) Seven Countries Study cohort in Crete, Greece: gluteal adipose-tissue fatty-acid profiles of survivors, at 2010. *Public Health Nutrition*, 1-4, doi: 10.1017/S1368980015002335.
17. Christopher Papandreou, Christos M Hatzis, Georgios A. Fragkiadakis (2015) Effects of different weight loss percentages on moderate to severe obstructive sleep apnoea syndrome. *Chronic Respiratory Disease*, 12(3): 276–278.
18. Kokkinaki, Aikaterini, Kokkinakis, Manolis, Kavvalakis, Matthaïos P., Tzatzarakis, Manolis N., Alegakis, Athanasios K., Maravgakis, George, Babatsikou, Fotoula, Fragkiadakis, Georgios A., Tsatsakis, Aristidis M. (2014) Biomonitoring of dialkylphosphate metabolites (DAPs) in urine and hair samples of sprayers and rural residents of Crete, Greece. *Environmental Research*, v.134, pp. 181-187.
19. Anastasia Markaki, John Kyriazis, Kostas Stylianou, George A. Fragkiadakis, Kostas Perakis, Andrew N. Margioris, Emmanuel S. Ganotakis, Eugene Daphnis (2012). The role of serum magnesium and calcium on the association between adiponectin levels and all-cause mortality in end-stage renal disease patients. *PLOS ONE*, 7(12), e52350, pp. 1-9.
20. Fragkiadakis, G.A., Papandreou, C. and Gkouskou, K., (2012), Nutrition in tertiary education: biological and social approaches. *Journal of Social Sciences*, 8(2): 120-125.
21. Papandreou, C., S. Schiza, G. Tsininos, C. Mermigkis, C. Hatzis, A. Kafatos, N. Siafakas, G. Fragkiadakis, N. Tzanakis (2011). Gluteal adipose-tissue polyunsaturated fatty-acids profiles and depression in obese adults with obstructive sleep apnea-hypopnea syndrome: a cross-sectional study. *Pharmacology, Biochemistry and Behavior*, 98 (2): 316-319.

22. E. Kokkinakis, A. Kokkinaki, G. Kyriakidis, A. Markaki, G. A. Fragkiadakis (2011). HACCP implementation in local food industry: A survey in Crete, Greece. *Procedia Food Science*, Volume 1, pages 1079-1083.
23. E. Kokkinakis, A. Kokkinaki, G. Kyriakidis, A. Markaki, G. A. Fragkiadakis (2011). HACCP implementation in public hospitals: a survey in Crete, Greece. *Procedia Food Science*, Vol. 1, pages 1073-1078.
24. Gkouskou, K.K., I.M. Vlastos, I. Hajjiioannou, I. Hatzaki, M. Houlakis, G.A. Fragkiadakis (2010). Dietary habits of pre-school aged children with tonsillar hypertrophy. *Eur. Rev. for Medical and Pharmacological Sci.*, 14, 1025-1030.
25. Angelopoulos P., Kourlaba G., Kondaki K., Fragkiadakis G.A., Manios Y. (2009). Assessing children's diet quality in Crete based on Healthy Eating Index: The Children Study. *European Journal of Clinical Nutrition*, Volume: 63, Issue: 8, Pages: 964-969.
26. E. N. Kokkinakis, G.A. Fragkiadakis, S.H. Ioakeimidi, I.B. Giankoulof, A.N. Kokkinaki. (2008). Microbiological quality of ice-cream before and after HACCP implementation: A factory case study. *Czech Journal of Food Science*, volume 26, issue no 5: 383-391.
27. E. N. Kokkinakis, G.A. Fragkiadakis, Aikaterini N. Kokkinaki (2008). Monitoring microbiological quality of bottled water as suggested by HACCP methodology. *Food Control*, volume 19, issue 10, 975-961, October 2008.
28. Manios Y, Kourlaba G, Kafatos A., Cook TL, Spyridaki A., Fragkiadakis GA (2008). Comparison of several anthropometric indices as screening tools for fasting glucose levels and insulin resistance among schoolchildren from Crete; the children study. *Acta Paediatrica*, volume 97, issue 4, pages 494-499.
29. Y Manios, G Moschonis, G Kourlaba, Z Bouloubasi, E Grammatikaki, A Spyridaki, C Hatzis, A Kafatos, G.A. Fragkiadakis (2008). Prevalence and independent predictors of insulin resistance in children from Crete, Greece: the children study. *Diabetic Medicine*, volume 25, number 1, January 2008, pp. 65-72(8).
30. E. Kokkinakis, G. Boskou, G. A. Fragkiadakis, A. Kokkinaki (2008). Changes in vegetable microbiological quality introduced by processing methods. *International Journal of Food Science and Technology*, 43, 603-609.
31. E. Kokkinakis, G. Boskou, G.A. Fragkiadakis, A. Kokkinaki, N. Lapidakis (2007). Microbiological quality of tomatoes and peppers produced under the good agricultural practices protocol agro 2-1 & 2-2 in Crete, Greece. *Food Control*, 18, 1538–1546.
32. Kokkinakis E. and Fragkiadakis G.A. (2007). HACCP effect on microbiological quality of minimally processed vegetables: a survey in six mass-catering establishments. *Int. Journal of Food Science and Technology*, 42, pp. 18-23.
33. Vakalounakis D.J., Z. Wang, G. A. Fragkiadakis, G.N. Skaracis & D.-B. Li. (2004). Characterization of fusarium oxysporum isolates obtained from cucumber (*Cucumis sativus*) in China by pathogenicity, VCGs and RAPD. *Plant Disease* 88, pp 645-649.
34. Ligoigakis E.K., Fragkiadakis G.A., Manganaris A.G., Vakalounakis D.J. & Thanassoulopoulos K.K. (2002). Isozyme variation in *Verticillium dahliae* isolates from Crete, Greece. *Folia Microbiologica*, 47 (2), pp. 167-171.
35. Katzagiannakis J., Fragkiadakis G., Karatasou A, Askoxilaki I. and Berland B. (2002). A case of combined parasitism of redfish (*Sebastes marinus*) by nematodes and copepods. *J. Hellenic Vet. Med. Soc.*, 53 (1), pp. 39-43.



36. Fragkiadakis G. A. (2000). A procedure for isolation of lectins from hemolymph of decapod crustaceans by adsorption on formalinized erythrocytes. *Journal of Biochemical and Biophysical Methods*, 10, 44 (1-2), pp 109-114.
37. Vakalounakis D.J. and Fragkiadakis G. A. (1999). Genetic diversity of *Fusarium oxysporum* isolates from cucumber: Differentiation by pathogenicity, vegetative compatibility and RAPD-fingerprinting. *Phytopathology (section of Ecology and Population Biology)*, vol. 89. No. 2, pp. 161-168.
38. Fragkiadakis G. A. and Stratakis E. (1997). The lectin from the crustacean *Liocarcinus depurator* recognizes O-acetyl-sialic acids. *Comparative Biochemistry & Physiology B (section Biochemistry-Molecular Biology)*, 117B, 545-552.
39. Fragkiadakis G. A. and Stratakis E. (1995) Characterization of the hemolymph lectins in the prawn *Parapenaeus longirostris*. *Journal of Invertebrate Pathology*, 65, pp. 111-117.
40. Stratakis E., Fragkiadakis G. A., and Tentis I. (1993). Purification and properties of a fatty-acid binding VLDL from the hemolymph of the cheliceratan *Eurypelma californicum*. *The Journal of Experimental Zoology (section of Comparative Physiology and Biochemistry)*, 267, 5, pp. 483- 492.
41. Stratakis E., Fragkiadakis G. A., and Moustazi-Carpeli E. (1992). Isolation and characterization of a non sex-specific lipoprotein from hemolymph of the fresh-water crustacean *Potamon potamios*. *Biological Chemistry Hoppe-Seyler (currently published as "Biological Chemistry")*, 373, 665-677.
42. Fragkiadakis G. A., Rantsios A., and Tsaggarakis A. (1989). Ιστοχημικές παρατηρήσεις στους μύς της γόπας (*Boops boops*) - Histo-chemical observations in the muscle of bogue (*Boops boops*). *Journal of the Hellenic Veterinary Medical Society*, T. 40, pp. 10-15 (in Greek, with English abstract).

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**7B. Publications in full-text Conference Proceedings with peer review (43 PUBLICATIONS)**

1. Sfendourakis Ioannis, Ratsika Nicoleta, Fragkiadakis Georgios, Lemonakis Christos (2024). DOCTORAL THESIS - FOOD SECURITY AND DIETARY INTEGRATION. STUDY ON MIGRANTS IN CRETE. 10th International Scientific Conference SOCIAL AND EDUCATIONAL ADAPTABILITY. Migration, Integration, Sustainability and Digital Technologies. Pages 81-82, ISBN: 978-618-5506-19-3.
2. Nikolaos Thalassinos, Ioannis Sfendourakis, Georgios Tsikalakis, Georgios A. Fragkiadakis (2022) Perceptions of Nutrition and Dietetics studies of TEI of Crete (Now Hellenic Mediterranean University) students who entered in the years 2014-2017. Chapter 11, Volume: Quality assurance in Greek HEIs. From evaluation to programmatic planning agreements. CHALLENGES & PROSPECTS. Pages 271-284. EDITORS Zoe Gavriilidou | Sofia Marsidou | Stella Gavaki. Collective publication – Quality Assurance Unit of Democritus University of Thrace, Quality Assurance Unit of DPTH, Komotini Campus, 69100, 25310 39082 | modip.duth.gr, ISBN E-BOOK 978-618-5709-00-6.
3. Kounelaki Vasileia, Thalassinos Nikolaos, Fragkiadakis A. Georgios (2018). INFLUENCES ON STUDIES DIRECTION AND SATISFACTION WITH THEM: A CASE STUDY AT THE THEOLOGICAL INSTITUTE OF CRETE. 4th International Scientific Conference: "Democracy, rights and inequalities in times of crisis. Challenges in the field of research and education". I.A.K.E. - INSTITUTE OF HUMANITIES AND SOCIAL SCIENCES, Heraklion, Crete. CONFERENCE PROCEEDINGS VOLUME A', Pages 718-727.
4. Sfendourakis Ioannis, Thalassinos Nikolaos, Fragkiadakis Georgios A. (2018). TRACKING HIGH-SCHOOL AND UNIVERSITY PERFORMANCE: CASE STUDY IN A NUTRITION-DIETETICS DEPARTMENT. 4ο Διεθνές Επιστημονικό Συνέδριο: "Δημοκρατία, δικαιώματα και ανισότητες στην εποχή της κρίσης. Προκλήσεις στον χώρο της έρευνας και της εκπαίδευσης". I.A.K.E. - ΙΝΣΤΙΤΟΥΤΟ ΑΝΘΡΩΠΙΣΤΙΚΩΝ ΚΑΙ ΚΟΙΝΩΝΙΚΩΝ

ΕΠΙΣΤΗΜΩΝ INSTITUTE OF HUMANITIES AND SOCIAL SCIENCES, Ηράκλειο Κρήτης. ΠΡΑΚΤΙΚΑ ΣΥΝΕΔΡΙΟΥ ΤΟΜΟΣ Α', Σελίδες 728-739.

5. Charonitaki Aikaterini, Kounelaki Vasileia, Fragkiadakis Georgios A. (2017) PERCEPTIONS OF TECHNOLOGICAL EDUCATION STUDENTS ABOUT THEMSELVES AND THEIR DEPARTMENT: A CASE STUDY. I.A.K.E. - INSTITUTE OF HUMANITIES AND SOCIAL SCIENCES, 3rd Panhellenic Scientific Conference: Humanities, Education, Society and Political Education, 5-7 May 2017, Atlantis Hotel, Heraklion Crete. CONFERENCE PROCEEDINGS, VOLUME B', pages 283-293. Editorial: Spyros Ch. Pantazis, Eleni P. Maraki, Maria I. Kadianaki, Emmanouil D. Beladakis, Georgios E. Striligas, Ioannis A. Tzortzakis, Polychronis E. Sifakakis, Christos S. Ntroumboyiannis. ISBN: 978-618-83501-1-3
6. Thalassinos Nikolaos, Sfindourakis Ioannis, Fragkiadakis Georgios A. (2017) THE DIFFICULTIES OF VOCATIONAL HIGH SCHOOL GRADUATES IN TERTIARY TECHNOLOGICAL EDUCATION: NUTRITION-DIET. I.A.K.E. -INSTITUTE OF HUMANITIES AND SOCIAL SCIENCES, 3rd Panhellenic Scientific Conference: Humanities, Education, Society and Political Education, 5-7 May 2017, Atlantis Hotel, Heraklion Crete. CONFERENCE PROCEEDINGS, VOLUME C, pages 280-286. Editorial: Spyros H. Pantazis, Eleni P. Maraki, Maria I. Kadianaki, Emmanouil D. Beladakis, Georgios E. Striligas, Ioannis A. Tzortzakis, Polychronis E. Sifakakis, Christos S. Ntroumboyiannis. ISBN: 978-618-83501-2-0.
7. Thalassinos Nikolaos, Papatanasaki Katerina, Fragkiadakis Georgios A. (2017) SUCCESS IN TERTIARY TECHNOLOGICAL EDUCATION: INTRODUCTORY SERIES OR HIGH SCHOOL LEADERSHIP DEGREE; I.A.K.E. - INSTITUTE OF HUMANITIES AND SOCIAL SCIENCES, 3rd Panhellenic Scientific Conference: Humanities, Education, Society and Political Education, 5-7 May 2017, Atlantis Hotel, Heraklion Crete. CONFERENCE PROCEEDINGS, VOLUME C, pages 333-342. Edited by: Spyros Ch. Pantazis, Eleni P. Maraki, Maria I. Kadianaki, Emmanuel D. Beladakis, George E. Strilingas, Ioannis A. Tzortzakis, Polychronis E. Sifakakis, Christos S. Ntroumboyiannis. ISBN: 978-618-83501-2-0.
8. Emmanuel Kokkinakis, Kokkinaki Aikaterini, Emmanuel Tzatzarakis, Aristidis Tsatsakis, Georgios A. Fragkiadakis. (2015). Dialkyl phosphate metabolites (DAPs) in hair and urine samples of rural residents of Crete, Greece: Environment or Food? Proceedings-Volume-II of the 29th EFFoST International Conference "Food Science Research and Innovation: Delivering sustainable solutions to the global economy and society". Pages: 1658-1662. Edited by: Dr. E. Dermesonlouoglou, Dr. V. Giannou, Dr. E. Gogou & Prof. P. Taoukis, National Technical University of Athens, School of Chemical Engineering, Athens, Greece, ISBN: 978-618-82196-1-8.
9. Emmanuel Kokkinakis, Kokkinaki Aikaterini, Spyridaki Aspasia, Fragkiadakis Georgios A. (2015). Contemporary Cretan-Mediterranean Diet Pollution with Pesticides. Proceedings of the 9th International conference on "New Horizons in Industry, Business and Education", Skiathos Island, 27-29/10/2015, p.p. 69-73, ISBN: 978-960-99889-9-5.
10. E. Kokkinakis, Kokkinaki A., Spyridaki A., Fragkiadakis G. A. (2015). Residues of Pesticides: Agro-Food Sector, Public Awareness and Education in Crete, Greece Proceedings of the 9th International conference on "New Horizons in Industry, Business and Education", Skiathos Island, 27-29 August 2015, p.p. 218-223, ISBN: 978-960-99889-9-5.
11. I. Mavrikakis, N. Thalassinos, V. Chatzi, A. Markaki, A. Kalamari, P. Dimitropoulakis, G. A. Fragkiadakis, V. Zafiropulos (2015) Teachers' Evaluation of a Web-Based Interactive Nutritional-Intervention for Primary Schools. Proceedings of the 9th International conference on "New Horizons in Industry, Business and Education", Skiathos Island, 27-29 August 2015, p.p. 190-195, ISBN: 978-960-99889-9-5.
12. V. Chatzi, N. Thalassinos, A. Kalamari, A. Markaki, I. Mavrikakis, G.A. Fragkiadakis, V. Zafiropulos (2015) Design and Application of a Targeted Nutritional-Intervention Material for Primary Schools. Proceedings of

the 9th International conference on "New Horizons in Industry, Business and Education", Skiathos Island, 27-29 August 2015, p.p. 355-361, ISBN: 978-960-99889-9-5.

13. Nádia Vieira Maciel, Rita Gomes Simão de Sousa Veloso, Emmanuel Kokkinakis, Nikolaos Lapidakis, Vassiliki Chatzi, Eirini Sfakianaki, Christophoros Papandreou, Georgios A. Fragkiadakis. Consumers' views on "homemade food" and farmers markets: a study in Crete, Greece. (2015) Proceedings-Volume-II of the 29th EFFoST International Conference "Food Science Research and Innovation: Delivering sustainable solutions to the global economy and society". Pages: 1092-1095. Edited by: Dr. E. Dermesonlouoglou, Dr. V. Giannou, Dr. E. Gogou & Prof. P. Taoukis, National Technical University of Athens, School of Chemical Engineering, Athens, Greece, ISBN: 978-618-82196-1-8.

14. Cláudia Ferreira Marques, Furão Marisa Isabel Martins, Kokkinakis Emmanuel, Lapidakis Nikolaos, Papandreou Christoforos, Fragkiadakis Georgios A. (2015) Farmers' Markets and Access to Affordable and Healthy Food in Portugal and Greece. Proceedings of the 9th International conference on "New Horizons in Industry, Business and Education", Skiathos Island, 27-29 August 2015, p.p. 327-333, ISBN: 978-960-99889-9-5.

15. Fragkiadakis G.A. (2015) Innovation in Cretan Nutrition. Pages: 167-173. PROCEEDINGS OF THE 1ST INTERNATIONAL CONFERENCE "HISTORICAL AND CULTURAL DIMENSION OF CRETAN NUTRITION", SITIA 19-20 June 2015, Edited by: G. A. Fragkiadakis, ISBN 978-618-82322-0-4.

16. N. Thalassinos, V. Hatz, A. Kalamari, P. Dimitropoulakis, A. Markaki, I. Mavrikakis, N. Koufaki, I. Manios, A. Kafatos, G.A. Fragkiadakis, V. Zafeiropoulos (2014) Online Interactive Material for Nutritional Intervention in Primary School Children, 6th Conference on Informatics in Education, Ionian University, Corfu, 10-12 October 2014. Publisher GREEK COMPUTER SOCIETY (GCS), ISBN: 978-960-578-005-0, pp.103-112.

17. Anastasia Markaki, Aspasia Spyridaki, Vasiliki Hatz, Kalliopi Androulakis, Georgios A. Fragkiadakis (2013). Practical Training of Nutritionists-Dietitians: Introduction to Work and Europe 2020. Panhellenic conference: Practical Training in Higher Education Institutions, University of Crete, Heraklion, Crete, Greece, 17-18 October 2013. Conference proceedings, pp. 201-208. <http://www.dasta.uoc.gr/convention/>.

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19. Jolien Vrolijk, Bonnie Oosterveld, Anastasia Markaki, Nikolaos Thalassinos, and Georgios A. Fragkiadakis (2013), "Education and Food Industry: Olive Oil Consumption". Proceedings of the 8th International Conference "New Horizons in Industry, Business and Education" – NHIBE 2013, 29 - 30 August 2013, Crete Island, Greece. Editors: G. Papadourakis, I. Lazaridis, and D. Paschaloudis; Published by the Technological Education Institute (TEI) of Crete, ISBN: 978-960-99889-6-4, pp. 245-250.

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23. Fragkiadakis G. A., Papandreou C., Gouskou K. (2011) Human Nutrition in Tertiary Education the 21st Century. Proceedings of the 7th International Conference on Education, Samos 2011, Volume B, pp. 96-100 (edited by the Research and Training Institute of the East Aegean, C. Prachalias), ISBN: 978-960-466-080-03, ISBN [SET]: 978-960-466-081-0, ISSN: 1792-3859.
24. G. A. Fragkiadakis, V. Zafirooulos, A. Papadaki, and G. Kraniou (2011) Integrated Services/Facilities for Fitness, Nutrition and Wellness, in Elite Hotels. The 2011 Athens Tourism Symposium (ATS), 2-3/2/2011, Athens, Proceedings, pp 1-7, ISBN 978-960-6746-11-6.
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26. Maria Kampouraki, Aikaterini Papathanasaki, Nikos Thalassinos, and Georgios A. Fragkiadakis (2011). An intervention to increase books borrowing and internet searches in a Nutrition-Dietetics department library. 3rd Qualitative and Quantitative Methods in Libraries International Conference - QQML 2011, National Hellenic Research Foundation, Athens, Greece, May 24-27 2011, Conference Proceedings CD; Papers section (Kampouraki), pp. 1-3, CD edited and web developed by Anthi Katsirikou (University of Piraeus Library, Greece).
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28. E. Kokkinakis, A. Kokkinaki, G. Kyriakidis, A. Markaki, G.A. Fragkiadakis (2011). HACCP implementation in local food industry: a survey in Crete, Greece. FOOD PROCESS ENGINEERING IN A CHANGING WORLD. Proceedings of the 11th International Congress on Engineering and Food (ICEF11) - VOLUME III. Editors: Petros S. Taoukis, Nikolaos G. Stoforos, Vaios T. Karathanos, George D. Saravacos, Athens 2011, pp. 1837-1838, ISBN: 978-960-89789-5-9.
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35. Fragkiadakis G. A., Zafiroopoulos V., Kokkinakis E., Psaroudaki A., Markaki A. (2007) Survival and evolution of the Mediterranean diet through local-food quality and authentication. Full paper presented in the "3rd International Conference on Traditional Mediterranean diet: past, present and future" (MedDiet 2007), pp. 1-4, ([http://mediet2007.conferences.gr/uploads/media/Program\\_Mediet2007\\_01.pdf](http://mediet2007.conferences.gr/uploads/media/Program_Mediet2007_01.pdf)), 25th – 26<sup>th</sup>/4/2007, Athens, Greece
36. Kitsos E. Nikitopoulou, Peponi Z., Psaroudaki A., Kokkinakis E., Fragkiadakis G. A. (2007) Technological education students in Crete do focus on wine, but not on the overall traditional Mediterranean diet. Full paper presented in the "3rd International Conference on Traditional Mediterranean diet: past, present and future" (MedDiet 2007), pp. 1-4, ([http://mediet2007.conferences.gr/uploads/media/Program\\_Mediet2007\\_01.pdf](http://mediet2007.conferences.gr/uploads/media/Program_Mediet2007_01.pdf)), 25th – 26<sup>th</sup>/4/2007, Athens, Greece
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Bakery, Confectionery, and Ice Cream”, February 7th-8th, Piraeus Port Organization Exhibition Center, Piraeus, Greece, pp. 1-5.

41. Fragkiadakis, G. A. & Vakalounakis, D.J. (2002) Differences in the sugars of the conidial surface in *Fusarium oxysporum* isolates. Proceedings of the 54th Meeting of the Hellenic Society of Biochemistry and Molecular Biology, Hellenic Society of Biochemistry and Molecular Biology Newsletter, Vol. 48, pp. 93-95.

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43. Tsagris M., Fragkiadakis G. A., Roubelakis-Angelakis K. and Tabler M. (1991) Viroids in grapevine cultivars in Greece. Proceedings of the 10th Meeting of the International Council for the Study of Viruses & Virus Diseases of the Grapevine (ICVG), Rumbos I.C., Bovey D., Gonsalves D., Hewitt W.B. and Martelli G.P. (eds), ORES Publishing, ISBN 960-7175-12-3, pp. 477-483.

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### **8. ACADEMIC THESES (1 DOCTORAL THESIS, 1 PROPOSAL PREREQUISITE FOR AWARDED A POSTGRADUATE DEGREE)**

**1). Fragkiadakis G.A. (1996).** Title: Biochemical study of the hemolymph lectins from three crustacean species. Their significance in the recognition of mammalian cells. Other title: Biochemical study of the hemolymph lectins from three crustacean species. Their significance in the recognition of mammalian cells.

Abstract: In the hemolymph of the crustaceans *Parapenaeus longirostris*, *Liocarcinus depurator* and *Potamon potamios*, hemagglutination activity against mammalian erythrocytes was detected. The proteins that cause this activity (lectins) were isolated biochemically and their specificity in the recognition of sugars, mammalian cells and bacteria was characterized. Two lectins were isolated from the crustacean *P. longirostris* that recognized N-acetylated-sugars and agglutinated rabbit, human and mouse erythrocytes, as well as some Gram-bacteria. A lectin was isolated from *L. depurator* that recognized poly-O-acetylated sialic acids and agglutinated mouse erythrocytes and some Gram-bacteria. Finally, a lectin was isolated from *P. Potamios* that agglutinated rabbit erythrocytes and recognized  $\alpha$ -galactosides. These lectins have particular potential for use in cytology and biomedicine. Ph.D. (doctoral thesis) Biochemistry Laboratory. Department of Biology, School of Sciences, University of Crete.

**2). Fragkiadakis G.A. (1990)** “Biochemical studies of hemocyanin subunits of the crustaceans *Parapenaeus longirostris* and *Potamon potamios* – Comparison with hemocyanin subunits from other animal species”. Research Proposal required for the final examination for the award of the Master of Science Degree in Biology, Biochemistry Laboratory. Department of Biology, School of Sciences, University of Crete.

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### **9. BOOKS OR CHAPTERS IN BOOKS**

1. ARTISANAL FOOD GUIDE 1 (2021). Edible olives & olive “paste”. EDUCATIONAL DEVELOPMENT COMPANY - NAVIGATOR. Guide Working Group: Ioannis Tsagatakis Dr. Chemistry, Antonia Psaroudaki Dr. Agriculture, Michalis Manolakakis Agriculturist MSc - Economist, Georgios A. Fragkiadakis Dr. Biology (coordinator). Pages 50. PROJECT FINANCED BY THE PUBLIC INVESTMENT PROGRAM OF THE REGION OF CRETE. PROJECT TITLE: "CENTER FOR SUPPORT - ORGANIZATION - PROMOTION OF THE HOUSEHOLD TECHNOLOGY SECTOR OF CRETE". Design-printing-bookbinding: typoclate.

2. ARTISANAL FOOD GUIDE 2 (2021). Flavored Olive Oil. EDUCATIONAL DEVELOPMENT COMPANY - NAVIGATOR. Guide Working Group: Ioannis Tsagatakis Dr. Chemistry, Antonia Psaroudaki Dr. Agriculture, Michalis Manolakakis Agriculturist MSc - Economist, Georgios A. Fragkiadakis Dr. Biology (coordinator). Pages 49. PROJECT FINANCED BY THE PUBLIC INVESTMENT PROGRAM OF THE REGION OF CRETE. PROJECT TITLE: "CENTER FOR SUPPORT - ORGANIZATION - PROMOTION OF THE HOUSEHOLD SECTOR OF CRETE". Design-printing-bookbinding: typocreta.
3. ARTISANAL FOOD GUIDE 3 (2021). Jams and spoon sweets. EDUCATIONAL DEVELOPMENT COMPANY - NAVIGATOR. Guide Working Group: Ioannis Tsagatakis Dr. Chemistry, Antonia Psaroudaki Dr. Agriculture, Michalis Manolakakis Agriculturist MSc - Economist, Georgios A. Fragkiadakis Dr. Biology (coordinator). Pages 50. PROJECT FINANCED BY THE PUBLIC INVESTMENT PROGRAM OF THE REGION OF CRETE. PROJECT TITLE: "CENTER FOR SUPPORT - ORGANIZATION - PROMOTION OF THE HOUSEHOLD INDUSTRY SECTOR OF CRETE". Design-printing-bookbinding: typocreta.
4. ARTISANAL FOOD GUIDE 4 (2021). Tomato products. EDUCATIONAL DEVELOPMENT COMPANY - NAVIGATOR. Guide Working Group: Ioannis Tsagatakis Dr. Chemistry, Antonia Psaroudaki Dr. Agriculture, Michalis Manolakakis Agriculturist MSc - Economist, Georgios A. Fragkiadakis Dr. Biology (coordinator). Pages 50. PROJECT FINANCED BY THE PUBLIC INVESTMENT PROGRAM OF THE REGION OF CRETE. PROJECT TITLE: «CENTER FOR SUPPORT - ORGANIZATION - PROMOTION OF THE HOUSEHOLD TECHNOLOGY SECTOR OF CRETE». Design-printing-bookbinding: Typocreta.
5. Fragkiadakis G.A. & Kefalogiannis N. (2020). Cretan Diet and Diabetes Mellitus. In the book «Odyssey of a "Sweet" Life – A Handbook of Diabetes Mellitus, Nikolaos K. Kefalogiannis, EXANTAS Publications, p. 557, ISBN 9786185370374.
6. PROCEEDINGS OF THE 1ST INTERNATIONAL CONFERENCE "HISTORICAL AND CULTURAL DIMENSION OF CRETAN NUTRITION", SITIA 19-20 June 2015, Edited by: G. A. Fragkiadakis, pp. 1-224, ISBN 978-618-82322-0-4.
7. Phytopathological improvement with emphasis on tomato and cucurbits. Author: Dimitris Vakalounakis and George A. Fragkiadakis (2003), ISBN: 960-92150-0-9, Included in the 'EVDOXOS' program with code: 95925 and distributed to students of the Agricultural University of Athens.

**10. NON-SELF REFERENCES GOOGLE SCHOLAR**

	<u>ALL</u>	<u>SINCE 2020</u>
<b>CITATIONS</b>	<b>1283</b>	<b>385</b>
<b>h-index</b>	<b>18</b>	<b>11</b>
<b>i10-index</b>	<b>25</b>	<b>13</b>

<https://scholar.google.com/citations?user=6ikEb5MAAAAJ&hl=el>

**DECEMBER 2024**