

**Chrissanthy Papadopoulou***Curriculum Vitae***Personal information**

Name	Chrissanthy Papadopoulou
Address	Department of Microbiology, Faculty of Medicine, School of Health Sciences, The University of Ioannina, 451 10 Ioannina, Greece
Telephone	+30-26510-07592 (personal line), 6044690511 (mobile)
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E-mail	cpapadop@cc.uoi.gr
Nationality	Greek
Date of birth	22-05-1952

Work experience

Dates	1984-1989
Name and address of employer	Microbiology Lab, Medical School, University of Ioannina, 451 10 Ioannina, Greece
Type of business or sector	Academic Institution
Occupation or position held	Lecturer
Main activities and responsibilities	Research and Teaching
Dates	1989-2006
Name and address of employer	Microbiology Lab, Medical School, University of Ioannina, 451 10 Ioannina, Greece
Type of business or sector	Academic Institution
Occupation or position held	Assistant Professor, Microbiology
Main activities and responsibilities	Research and Teaching
Dates	2006-2013(August)
Name and address of employer	Microbiology Lab, Medical School, The University of Ioannina, 451 10 Ioannina, Greece
Type of business or sector	Academic Institution
Occupation or position held	Associate Professor, Microbiology
Main activities and responsibilities	Research and Teaching
Dates	2013 - 2019
Name and address of employer	Microbiology Dept., Faculty of Medicine, School of Health Sciences, University of Ioannina, 451 10 Ioannina, Greece
Type of business or sector	Academic Institution
Occupation or position held	Full Professor, Microbiology
Main activities and responsibilities	Research and Teaching

**Chrissanthy Papadopoulou***Curriculum Vitae*

2017- 2019

Director of the Microbiology Department
 Faculty of Medicine, School of Health Sciences, University of Ioannina
 Academic Institution

September 1, 2019.

Retired

Dates	2004-2009
Name and address of employer	Faculty of Biological Applications and Technologies, University of Ioannina, Greece.
Type of business or sector	Academic Institution
Occupation or position held	Adjunct Professor
Main activities and responsibilities	Teaching (Microbiology, Food Microbiology, Environmental Microbiology) and co-ordination of the undergraduate courses in the afore-mentioned fields of Microbiology.

Education and training

Dates	1980-1984
Name and type of organisation providing education and training	University of Ioannina, Ioannina, Greece and Aristotle's University of Thessaloniki Greece
Principal subjects/Occupational skills covered	Food, water, environmental Microbiology
Title of qualification awarded	PhD in Microbiology
Level in national or international classification	ISCED 6

Dates	1977-1979
Name and type of organisation providing education and training	The Aristotle's University of Thessaloniki, Thessaloniki, Greece
Principal subjects/Occupational skills covered	Basic and Applied Microbiology, Food, Water and Environmental Microbiology, Diagnostic Microbiology. Infectious Diseases/Zoonoses.
Title of qualification awarded	MSc in Microbiology and Infectious Diseases
Level in national or international classification	ISCED 6

Dates	1971-1977
Name and type of organisation providing education and training	Aristotle's University of Thessaloniki, Thessaloniki, Greece
Principal subjects/Occupational skills covered	Veterinary Medicine
Title of qualification awarded	BSc in Veterinary Medicine
Level in national or international classification	ISCED 5

Additional training London School of Hygiene and Tropical Medicine, London University, UK
 Central Public Health Laboratory Service, Colindale, London, UK

Short sabbaticals/ Central Veterinary Laboratory, Weybridge London, UK



Short visits Microbiology Department, Worcester Royal Infirmary, Worcester, UK, CJD Unit, Edinburgh, UK. Liverpool School of Hygiene and Tropical Medicine, Liverpool, UK
Institut für Medizinische Parasitologie, Rheinische Friedrich-Wilhelms Universität, Bonn, Germany

Personal skills and competences

Mother tongue **Greek**

Other language(s)

English

Reading	Writing	Speaking
Proficient user	Proficient user	Proficient user

Social skills and competences Team work: I have worked in various types of National and international research teams/collaborations/committees.
Intercultural skills: experienced in working at European dimension and through bilateral collaborations.
Member of the Northern Greece Association of Women Scientists (1995-onwards)
Elected Secretary General of the Northwestern Greece Pan-Hellenic Veterinary Association (1995-2000). Elected Member of the Council of the Pan-Hellenic Veterinary Association (2001-2002)

Organisational skills and competences Member of 37 conference/seminar organizing and scientific committees (10 international, 27 national)
Member of 26 scientific societies (13 international, 13 national societies)
Referee in 53 international scientific Journals and in 2 national scientific journals (cited in Scopus and Ingentaconnect databases).

Member of the editorial board in international peer-reviewed journals:

1. Food and Public Health. Scientific & Academic Publishing Co. USA.
<http://www.sapub.org/Journal/editorialboard.aspx?journalid=1002>
2. Food Science and Technology Letters. Executive Editor. Bioinfo Publications USA.
<http://www.bioinfo.in/contents.php?id=66&page=editorial>
3. New Journal of Science <https://www.hindawi.com/journals/njos/editors/microbiology/>

Quest editor in 4 international peer-reviewed journals:

1. BioMed Research International. Guest Editor for special Issue «Emerging Microbial Concerns in Food Safety and New Control Measures» (2014). <https://www.hindawi.com/journals/bmri/si/398652/>
2. Journal of Food Quality. Quest Editor for special Issue "Natural preservatives for the improvement of food quality and safety" (2017). <https://www.hindawi.com/journals/jfq/si/436408/cfp/>
3. Veterinary Sciences. Quest Editor for special issue "Foodborne and waterborne infections of animals and humans" (2017). http://www.mdpi.com/journal/vetsci/special_issues/food_waterborne
4. BioMed Research International. Guest Editor για το ειδικό τεύχος «The controversial aspect displayed by enterococci: probiotics or pathogens» (2018). <https://www.hindawi.com/journals/bmri/si/854384/cfp/>
5. Pathogens. Lead Guest editor για το ειδικό τεύχος «Waterborne zoonotic pathogens» (2018). https://www.mdpi.com/journal/pathogens/special_issues/Waterborne_Zoonotic

Coordinator or participant in a number of National and Bilateral research programs (Annex IV)

Supervisor or co-supervisor or external examiner of 55 PhD theses. Chief supervisor in 12. Co-supervisor in 29 [4 PhD theses from other Universities: Aristotle's University Thessaloniki-Greece (Dental School), University of Patras, Patra Greece (Medical School), Tirana University, Albania (Veterinary School)]. External examiner in 18 PhD theses from the Medical and other Faculties of the University of Ioannina and the Aristotle's University of Thessaloniki.

Supervisor in MSc theses: 1 from the Chemistry Department (MSc course in Biological agricultures) and 6 from the Department of Management of Agricultural Resources (MSc course in Accreditation of Agricultural Products) University of Ioannina/University of Patras.

Supervisor in 11 graduate theses from the Agroecology Department and the Department of Biological



Applications and Technologies, University of Ioannina, Greece.

**Technical skills
and
competences**

Long Teaching experience (35 years)

Research interests focusing on antimicrobial resistance, zoonoses transmitted from animals to humans through the food-water-environment chain.

Computer skills

Author of the following textbooks and teaching notes:

1. "Food Microbiology and Hygiene-Microbiological methods", for undergraduate and postgraduate students from Medical, Veterinary and Biology Faculties. Published by Kostarakis Scientific Publishing Co, Athens, GR. ISBN 978-618-80913-6-8
2. "Environmental Microbiology notes" for the undergraduate students attending the Faculties of Medicine, Biology, Chemistry and Agroecology, University of Ioannina, Greece.
3. "Food Microbiology" for the undergraduate students attending the Faculties of Agroecology, University of Ioannina, and postgraduate students attending the MSc course in Food Accreditation of the Faculty of Management of Agricultural Resources, Agrinion Branch of the University of Ioannina.
4. "Parasitology notes" For undergraduate Medical School Students
5. "Mycology notes" For undergraduate Medical School Students
6. "Microbiology Applied Laboratory Courses" for the undergraduate students of the Faculty of Biological Applications and Technologies, University of Ioannina, Greece.

**Other
scientific
activities**

Member: European experts, committees etc

1. EU National Representative (one of the 3 Greek delegates) in thematic area: Food, Agriculture, Biotechnology for the FP7 (2007-2009).
2. EU Independent Expert/evaluator from 1997 –today in the Quality of Life (Food, Environment, Health) in all actions (IP, CA, NoE, Marie-Curie, Horizon 2020 etc).
3. International Bureau of the BMBF/Europe, CIS, Middle-East, Africa- INTAS/INCO expert (2000-2014).
4. Invited Expert evaluator for the Slovak Research and Development Agency (2008).
5. Invited Independent Expert for the Republic of Cyprus under the Framework Programme for Research, Technological Development and Innovation (Industrial Projects co-funded by the Republic of Cyprus and the European Regional Development Fund) 2009-2011.
6. Invited Independent Expert Evaluator for the New Eurasia Foundation Programmes 2009-today.
7. Member of the Pool of the Scientific Advisory Committee of the European Commission Health and Consumers Directorate General (Public Health and Risk Assessment) decision 2008/721/EC published in OJ L49, 20.2.2009, p33.
8. Member of the Credentials Committee ECVPH (European College of Veterinary Public Health) 2007-today.
10. Member of the Food-Water borne Infections Study Group (EFWISG) of the ESCMID (European Society for Clinical Microbiology and Infectious Diseases) (2013 - 2016).
11. Member of the evaluators' committee for the research grants of the European Society for Clinical Microbiology and Infectious Diseases (ESCMID -Research Grants 2013).
12. Member of the One Health Initiative support group. The international collaborative efforts of multiple disciplines working locally, nationally, and globally to attain optimal health for people, animals, and the environment (2014-).
13. Member of EFSA reserve list of experts for the Scientific Committee and subcommittees (2015-).
14. Invited expert evaluator for ERANET-MED (Euro-Mediterranean Cooperation through ERANET joint activities) on Water resources (2015-2017).
15. Included in the ECDC expert directory database.
16. Invited Expert Evaluator for the Ministry of Education and Science of the Russian Federation (2011-2019)

Member of advisory scientific committees of Greek Ministries/National Organizations etc:

1. Member of the Joint Advisory Scientific Committee of the Ministry of Health and the Greek MAFF for the prevention of Zoonotic diseases (2002-).
2. Member of the advising scientific committee for the safety of biological food products (Greek MAFF) 2002-2003..
3. Member of the advising scientific committee for the approval of Standards (ISO) for the microbiological examination of water resources (drinking, surface, underground, recreational etc) for ELOT (Greek Organization for Standardization)



2009-today.

4. Member of the advisory boards of the Greek Ministry of Education for the establishment of training courses in the field animal food technology, veterinary assistants and public health in the Technical Colleges in Greece (1999-)
5. Member of the scientific advisory board of the Council for the Environmental Protection of Lake Pamvotis (Ioannina 2008-09)
6. Member of the scientific council of the Center for Hydrobiological Studies (Ioannina 2010-).
7. Reviewer/evaluator for the Regional Research Projects in Crete, Greece 1994-1999 (thematic area: zoonotic diseases-food microbiology).
8. Member of the advisory scientific committee for the National Institute for Agricultural Research, Ioannina Institute for Dairy Products (2007-2009)
9. Reviewer for the mid-term assessment of the Interreg II projects (research area: zoonotic diseases (2000-03)
10. Expert Reviewer/evaluator in the fields of Food, Water and Environmental Microbiology, Zoonotic Diseases and Prevention of Infectious Diseases, for the research projects funded by the Greek Ministry of Education (2005-today).
11. Expert Reviewer/evaluator in the fields of Food, Water and Environmental Microbiology, Zoonotic Diseases for the research projects funded by the General Secretariat of RTD, of the Greek Ministry of R & D (2000-today).
12. Member of various committees for the advancement of undergraduate and postgraduate studies in the Greek Universities and Technical Colleges (1999-today).
13. Member of the Scientific Board of the Center for Hydrobiological Studies of the University of Ioannina (2010-today).
14. Expert evaluator for the National State Scholarships Foundation (NSRF) Operational Programme for Education and Lifelong Learning (European Union Research Social Fund 2007-2013) for the following scientific fields: MICROBIOLOGY: ANTIBIOTICS, ANIMAL BIOLOGY ZOOLOGY: ANIMAL MICROBIOLOGY, FOOD TECHNOLOGY, FOOD MICROBIOLOGY, NUTRITION SCIENCES: FOOD PATHOGENS
15. Member of the 3-member Evaluation Committee for the Greek Ministry of Environmental and Energy Productivity Restructure call for selection of research staff for ELGO-DIMITRA (thematic area: Food Microbiology).
16. Invited Expert Evaluator for the GRNet grants 2017.

Additional
information

Annexes

ANNEX I. Publications in peer reviewed International journals (in chronological order (1987-today)

1. **Transport of the radioisotopes Iodine-131, Cesium-134, and Cesium-137 from the fallout following the accident at the Chernobyl Nuclear Reactor into cheese and other cheesemaking products.** P. Assimakopoulos, K. Ioannides, A. Pakou and C. Papadopoulou. *J Dairy Science* 70:1338-1343, 1987.
2. **Some properties of extracellular lipase from a *Pseudomonas fluorescens* strain.** Roussis I.G., I. Karabalis, C. Papadopoulou and C. Drinas. *Food Science & Technology (Lebensm. Wiss. u. Technol)*. 1: 188-194, 1988.
3. **Cryptosporidial infection in broiler chickens: first reported cases in Greece.** Papadopoulou C., E. Xylouri and N. Zissides. *Avian Diseases* 32:842-843, 1988.
4. **An assessment of Rappaport-Vassiliadis medium based on growth kinetics.** Papadopoulou C. and E. Xylouri. *Journal of Food Protection* 52 (4):252-253, 1989
5. **Differentiation of *S.gallinarum* and *S.pullorum* by means of growth kinetics analysis.** Papadopoulou C., K. Ioannides. *Journal of Microbiological Methods*. (11) 247-253, 1990.
6. **Radioiodine retention in ovine thyroids in Northwestern Greece following the reactor accident in Chernobyl.** K. Ioannides, A. Pakou and C. Papadopoulou. *Health Physics* 60 (4): 517-521, 1991.
7. **Survival of *Salmonella enteritidis* during the manufacture of Feta cheese made of pasteurized ewe's milk.** V. Maipa, C. Papadopoulou, C. Pappas, D. Dimitriou, L. Voutsinas and H. Malatou. *Zentralbl. Mikrobiol.* (148): 66-73, 1993.
8. **Behavior of *Salmonella enteritidis* during the manufacture, ripening and storage of feta cheese made from unpasteurized ewe's milk.** C. Papadopoulou, V. Maipa, D. Dimitriou, C. Pappas, L. Voutsinas and H. Malatou. *Journal of Food Protection*. (56)1; 25-28, 1993.
9. **Survival of Enterobacteria in Liquid Cultures during Microwave radiation and conventional heating.** C. Papadopoulou, D. Demetriou, A. Panagiou, S. Levidiotou, H. Gessouli, K. Ioannides, G. Antoniadis. *Microbiological Research* 150: 1-5, 1995.



10. **Detection of *Chlamydia Trachomatis* antigen using the direct immunofluorescence technique: a four year survey in Northwestern Greece.** Kostoula, C. Bobojianni, A. Dea, A. Deska, C. Papadopoulou, G. Antoniadis. *Journale di Bacteriologia, Virologia ed Immunologia*, Vol. 86, LXXXVI: 11-14, 1994.
11. **Human Ascariasis: Case reports from Northwestern Greece.** S. Levidiotou, H. Gessouli, S. Golegou, H. Kritikou, C. Papadopoulou. *Mediterranean Journal of Infectious and Parasitic Diseases*. Vol. X-n1/9: 101-102, 1995.
12. **Cases of Visceral Leishmaniasis in children in Northwestern Greece.: a comparison of laboratory diagnosis.** Kostoula, A. Gologani, E. Chotoura, C. Bobojianni, C. Papadopoulou, G. Antoniadis. *Mediterranean Journal of Infectious and Parasitic Diseases*. Vol. X-n 2/95: 91-93, 1995.
13. **Occurrence of *Entamoeba histolytica* antibodies in patients with chronic diarrhoic syndrome.** Kostoula, A. Vlachopoulos, M. Skifti, C. Bobojianni, E. Tsianos, C. Papadopoulou, G. Antoniadis. *Mediterranean Journal of Infectious and Parasitic Diseases* Vol. X. -n 2/95: 97-98:1995.
14. **The evaluation of Rose Bengal test in the laboratory diagnosis of human brucellosis.** Kostoula, M. Dalamaga, E. Deska, C. Papadopoulou. *Mediterranean Journal of Infectious and Parasitic Diseases*. Vol. X. n 2/95: 95-96, 1995.
15. **An experimental study of the microwave radiation lethal effect on Gram+ pathogenic bacteria.** C. Papadopoulou, D. Demetriou, A. Panagiou, K. Ioannides, S. Stefanou, H. Gessouli and G. Antoniadis. *Microecology and Therapy* 22: 54-61, 1996.
16. **L' infection urinaire chez les lithiasiques dans le department d'Epirus (Grece du Nord - Ouest).** G. Giannakopoulos, A. Evangelou, P. Tsoumanis, S. Levidiotou, C. Papadopoulou, C. Charalambopoulos, G. Antoniadis. *Annales d' Urologie*, Vol 30(3): 118-123, 1996.
17. **The risk of primary toxoplasmosis during pregnancy in Greece.** Lolis D., Koutsogiannis D., C. Papadopoulou, G. Antoniadis. *Med. J. Infect. Parasitic Dis. XI(2): 89-92, 1996.*
18. **Rapid identification of *Clostridium perfringens* in animal feedstuffs.** Xylouri E., C. Papadopoulou, E. Stoforos and G. Antoniadis. *Anaerobe* 3:191-193, 1997.
19. **Bacterial strains isolated from eggs and their resistance to currently used antibiotics: is there a health hazard for the consumers?** C. Papadopoulou, D. Dimitriou, S. Levidiotou, A. Panagiou, H. Gessouli, G. Antoniadis *Comp. Immun. Microbiol. Infect. Dis.* 20 (1):35-40, 1997.
20. **An enzyme linked immunosorbent assay for the detection and semiquantitative determination of IgG antibody to *Treponema pallidum* as an aid to the diagnosis of syphilis.** Kostoula, C. Bobojianni, A. Dea, A. Zoannou, C. Papadopoulou, G. Antoniadis. *Giorn. Batteriologia, Virologia, Immunologia* 90 (3):27-29, 1998.
21. **Occurrence of antibodies to *Echinococcus* spp. using three different bioassays in patients suspected of Echinococcosis.** A. Kostoula, C. Pappa, C. Bobojianni, C. Maggou, C. Papadopoulou. *Med. J. Infect. Parasitic Dis.* Vol. XIV-n. 1:13-15, 1999.
22. **Detection of mycobacteria in clinical specimen using the mycobacteria growth indicator tube (MGIT) and the Lowenstein Jensen medium.** S. Levidiotou, D. Papamichael, E. Gessouli, S. Golegou, A. Anagnostou, E. Galanakis, C. Papadopoulou, G. Antoniadis. *Microbiological Research* 154: 151-155, 1999.
23. **Platinum (II) complexes with 2-acetylpyridine thiosemicarbazone synthesis, crystal structure, special properties, antimicrobial and antitumor activity** D. Kovala-Demertzi, M. A. Demertzis, J. R. Miller, C. Papadopoulou, G. Filioussis, K. Ntotorou. *Journal of Inorganic Biochemistry*, 86 : 555-563, 2001.
24. **Can zinc be used for the treatment of *Microsporium gypseum* dermatitis in man as well as in sheep?** E. Xylouri-Frangiadaki, C.V. Papadopoulou and E. Bryoni. *International Journal of Antimicrobial agents*, 20: 230-231, 2002.
25. ***Cryptosporidium* and *Giardia* in natural, drinking and recreational water of Northwestern Greece.** P. Karanis, C. Papadopoulou, A. Kimura, E. Economou, C. Kourenti, H. Sakkas *Acta Biochim. Hydrobiol.*, 30 (1):49-58, 2002.
26. **Isolation of *Escherichia coli* O157:H7 from foods in Greece.** Dontorou A., C. Papadopoulou, G. Filioussis, V. Economou, I. Apostolou, G. Zakkas, A. Salamoura, A. Kansouzidou, S. Levidiotou. *Int. Journal of Food*



Microbiology 82, 273-279, 2003.

27. **Application of a PCR enzyme immunoassay in peripheral whole blood and serum specimens for the diagnosis of acute human brucellosis.** G. Vrioni, C. Gartzonika, A. Kostoula, C. Boboyianni, C. Papadopoulou, S. Levidiotou *Eur. J. Clin. Microbiol. Infect. Dis.*, 23: 194-199, 2004.
28. **Isolation of a rare *Escherichia coli* O157:H7 strain from farm animals in Greece** Dodorou, C. Papadopoulou, G. Filioussis, I. Apostolou, V. Economou, Kansouzidou, S. Levidiotou *Comp. Immun. Microbiol. Infect. Dis.*, 27 : 201-207, 2004.
29. **Giardia lamblia intestinalis : a new pathogen with possible link to Kikuchi-Fujimoto disease. An additional element in the disease jigsaw.** K. Charalabopoulos, A. Charalabopoulos, CH. Papadopoulou, V. Papalimneou. *Int. J. Clin. Practice* 58 (12) :1180-1183, 2004.
30. **Human and canine leishmaniasis in asymptomatic and symptomatic population in Northwestern Greece.** C. Papadopoulou, A. Kostoula, D. Dimitriou, A. Panagiou, C. Boboyianni, G. Antoniadis. *Journal of Infection* 50 : 53-60, 2005.
31. **The effect of short-time microwave exposures on *Escherichia coli* O157:H7 inoculated onto chicken meat portions and whole chickens** I. Apostolou, C. Papadopoulou, S. Levidiotou, K. Ioannides *International Journal of Food Microbiology* 101:105-110, 2005.
32. **Potential Antimicrobial Activity of Red and White Wine Phenolic Extracts against Strains of *Staphylococcus aureus*, *Escherichia coli* and *Candida albicans*.** C. Papadopoulou, K. Soulti and I. Roussis. *Food Technol Biotechnol* 43 (1): 41-46, 2005.
33. **A preliminary survey of the level of microbiological pollution of major rivers in northern Greece.** Karanis Panagiotis, Chronis Ioannis, Zakas George, Kourenti Christina, Sotiriadou Isaia, Papadopoulou Chrissanthy. *Acta Hydroch Hydrobiol* 33:4, 346-354, 2005.
34. **Intravitreal Dirofilariosis: A rare ocular infection.** Gorezis S., Psilla M., Asproudis I., Peschos D., Papadopoulou C., Stefaniotou M. *Orbit* 25:57-59, 2006.
35. **Microbiological and pathogenic contaminants of seafood in Greece.** C. Papadopoulou, E. Economou, G. Zakas, C. Salamoura, C. Dontorou, J. Apostolou. *Journal of Food Quality* 30:28-42, 2007.
36. **Diarrheic shellfish poisoning due to toxic mussel consumption: first recorded outbreak in Greece.** C. Papadopoulou, V. Economou, M. Brett, A. Kansouzidou, G. Filioussis, K. Charalabopoulos. *Food Additives and Contaminants*. 24(3):297-305, 2007.
37. **Changes in histamine and microbiological analyses in fresh and frozen tuna muscle during temperature abuse.** V. Economou, M. Brett, C. Papadopoulou, S. Frillingos, T. Nichols. *Food Additives and Contaminants*. 24 (8):820-832, 2007.
38. **Acute Urticaria Associated with Amoeboid Forms of *Blastocystis* sp. Subtype 3.** Alexandra Katsarou-Katsari, Constantine M. Vassalos, Konstantina Tzanetou, Gregory Spanakos, Chryssanthi Papadopoulou and Nicholas Vakalis. *Acta Derm Venereol* 88 (80-81), 2007.
39. **Microbiological quality of indoor and outdoor swimming pools in Greece: investigation of the antibiotic resistance of the bacterial isolates.** C. Papadopoulou, V. Economou, H. Sakkas, P. Gousia, X. Giannakopoulos, C. Dontorou, G. Filioussis, H. Gessouli, P. Karanis, S. Levidiotou. *International Journal of Hygiene and Environmental Health* 211(3-4):385-97, 2008.
40. **Direct detection of *Blastocystis* sp. in human faecal samples and subtype assignment using single strand conformational polymorphism and sequencing.** Panagiotis G. Menounos, Gregory Spanakos, Nicholas Tegos, Constantine M. Vassalos, Chryssanthi Papadopoulou, Nicholas C. Vakalis. *Molecular and Cellular Probes* Feb;22(1):24-29, 2008.
41. **Survey of the histamine content in fish samples randomly selected from the Greek retail market.** V. Vosikis, A. Papageorgopoulou, V. Economou, S. Frillingos, C. Papadopoulou. *Food Additives and Contaminants: Part B*, 1(2):122-129, 2008.
42. **Blastocystosis: an emerging or re-emerging potential zoonosis?** C. Vassalos, C. Papadopoulou, N. Vakalis. *Veterinaria Italiana* 44(4):679-684, 2008.



43. **Blastocystis and its pathogenic potential: latest aspects.** C. Vassalos, N. Vakalis, C. Papadopoulou. *Reviews in Medical Microbiology*, 19 (4): 87-97, 2008.
44. **Brucellosis in humans: why is it so elusive?** Vassalos, Constantine M; Economou, Vangelis; Vassalou, Evdokia; Papadopoulou, Chryssanthi. *Reviews in Medical Microbiology*, 20 (4), 63-73, 2009.
45. **Circulating matrix metalloproteinase 3 due to myocardial ischemia.** Siminelakis S, Kotsanti A, Kolaitis N, Niokou D, Vlachou I, Dimakopoulos G, Papadopoulou C. *Heart Surg Forum*. 12(4): 220-224, 2010..
46. **Differences in Clinical Significance and Morphologic Features of Blastocystis sp Subtype 3.** C. Vassalos, G. Spanakos, E. Vassalou, C. Papadopoulou, N. Vakalis. *American J Clinical Pathology*, 133:251-258, 2010.
47. **Antimicrobial Resistance of Major Foodborne Pathogens from Major Meat Products.** P. Gousia, V. Economou, H. Sakkas. S. Leveidiotou, C. Papadopoulou. *Foodborne Pathogens and Disease, Foodborne Pathogens and Disease*, 8 (1): 1-12, 2011.
48. **Chemical investigation and antimicrobial properties of mastic water and its major constituents.** Paraschos S, Magiatis P, Skaltsounis AL, Gousia P., Economou V, Sakkas H, Papadopoulou C. *Food Chemistry Food Chemistry* 129:907-911, 2011
49. **Microbial Ethanol Production: Experimental Study and Multivariate Evaluation.** Bouba V., Economou V., Kourkoumelis N., Gousia P., Papadopoulou C., Vougiouklakis T. *Forensic Science International* 215:189-198, 2012.
50. **β -endorphin exposure induces phospholipase activity in vitro and discriminates *Malassezia* strains isolated from healthy and seborrheic dermatitis skin.** Ch. Vlachos, G. Gaitanis, E.C. Alexopoulos, Ch. Papadopoulou, I.D. Bassukas. *JEADV* 27:1575-1578, 2013.
51. **Prevalence, susceptibility and relation to indicator and pathogenic microorganisms of Salmonella enterica isolated from surface waters within an agricultural landscape.** Economou V., Gousia P., Kansouzidou A., Sakkas H., Karanis P., Papadopoulou C. *IJHEH* 216 (4): 435-444, 2013.
52. **Modeling microbial ethanol production by E.coli under aerobic/anaerobic conditions: applicability to real postmortem cases and to postmortem blood derived microbial cultures.** Boumba V., Kourkoumelis N., Gousia P., Economou V., Papadopoulou C., Vougiouklakis T. . *Forensic Science International* 232:191-198, 2013.
53. **Emerging Microbial Concerns in Food Safety and New Control Measures.** Bondi M., Halami P.M., Papadopoulou C., de Niederhausen S., Messi P. *BioMed Research International* , Special Issue p.1-3, 2014.
54. **Ocular dirofilariasis: A case series of 8 patients.** C. Kalogeropoulos, M. Stefanidou, K. Gorgoli, C. Papadopoulou, C. Pappa, C. Paschidis. *MEAJO*, 21(4): 312-316, 2014
55. **Screening for antibiotic residues in swine and poultry tissues using the STAR Test.** M. Liousia, P. Gousia, V. Economou, H. Sakkas, C. Papadopoulou. *International Journal of Food Safety* 5(2):173-183, 2015.
56. **Vancomycin resistance phenotypes and resistance genes of Enterococci isolated from foods of animal origin.** Panagiota Gousia, Vangelis Economou, Petros Bozidis, Chrissanthy Papadopoulou. *Foodborne Pathogens and Disease* 12 (3):214-220, 2015.
57. **Liver concentrations of copper, zinc, iron and molybdenum in sheep and goats from northern Greece, determined by energy-dispersive X-ray fluorescence spectrometry.** C. Papachristodoulou, K. Stamoulis, P. Tsakos, C. Vougidou, V. Vozikis, C. Papadopoulou, K. Ioannides. *Bull Environ Contam Toxicol*. 94 (4): 460-467, 2015.
58. **Prevalence and antimicrobial profile of *Campylobacter* isolates from free-range and intensive farming chicken meat during a 6-year survey.** Economou V., Zisis N., Gousia P., Petsios S., Soultos N, Papadopoulou C. *Food Control* 56:161-168, 2015.
59. **Microbial quality and histamine producing microflora of ice used to preserve fish.** Economou V., Gousia P., Kementzi D., Sakkas H., Papadopoulou C. *Journal of Food Safety* 37 (1) 2017, doi: 10.1111/jfs.12285)



60. **Antifungal Activity of four essential oils against Candida albicans clinical isolates.** H. Sakkas, P. Gousia, V. Economou, S. Petsios, C. Papadopoulou. *AJEMF* 02(01):22-25, 2016.
61. **Conventional and molecular methods used in the detection and subtyping of Yersinia enterocolica in food.** S. Petsios, M. Fredriksson-Ahoomaa, C. Papadopoulou. *International Journal of Food Microbiology* 237:55-72, 2016.
62. **In vitro antimicrobial activity of five essential oils against multi-drug resistant Gram-negative clinical isolates.** Sakkas H., Gousia P., Economou V., Sakkas V., Petsios S., Papadopoulou C. *Journal of Intercultural Ethnopharmacology* 5(3): 212-218, 2016.
63. **Zika virus: Past and Present of another emerging vector-borne disease.** Sakkas H., Economou V., Papadopoulou C. *Journal of Vector Borne Diseases J. Vector Borne Diseases* 53(4): 305-311, 2016.
64. **Evaluation of Antimicrobial Photodynamic Therapy Using Indocyanine Green and Near-infrared Diode Laser against Enterococcus faecalis in infected human root canals.** Beltes C., Economides N., Sakkas H., Papadopoulou C., Lambrianidis T. *Photomedicine and Laser Surgery* May 35 (5): 264-269, 2017
65. **Antimicrobial Photodynamic Therapy using Indocyanine green and near-infrared diode laser in reducing Enterococcus faecalis.** Beltes C., Sakkas H., Economides N., Papadopoulou C. *Photodiagnosis and Photodynamic Therapy* 17:5-8, 2017.
66. **Antimicrobial activity of Basil, oregano and Thyme essential oils.** Sakkas H., Papadopoulou C. *Journal of Microbiology and Biotechnology* 27 (3):429-438, 2017.
67. **Natural preservatives to improve food quality and safety.** M. Bondi, A. Laukova, S. De Niederhausen, P. Messi, C. Papadopoulou. *Journal of Food Quality*, 2017. <https://doi.org/10.1155/2017/1090932>
68. **Determination of minerals in infant milk formulae by Energy Dispersive X-ray Fluorescence Spectrometry.** C. Papaxristodoulou, M. Tsiamou, H. Sakkas, C. Papadopoulou. *Journal of Food Composition and Analysis*. 72:39-47, 2018.
69. **Oropouche fever: a review.** Sakkas H., Bozidis P., Franks A., Papadopoulou C. *Viruses* 10(4) 1-16, 2018. <https://doi.org/10.3390/v10040175>.
70. **An update of Sexual Transmission of Zika Virus.** H. Sakkas, P. Bozidis, X. Giannakopoulos, N. Sofikitis, C. Papadopoulou. *Pathogens* 2018, 7;66 doi10.3390/7030066. <https://doi.org/10.3390/pathogens7030066>
71. **Antibacterial efficacy of commercially available essential oils against drug-resistant Gram-positive pathogens.** Sakkas H., Gousia P., Economou V., Sakkas V., Petsios S., Mpekoulis G., Iliia A., Papadopoulou C. *Applied Sciences* 2018, 8 (11), 2201; <https://doi.org/10.3390/app8112201>
72. **Antimicrobial resistance in Bacterial pathogens and detection of carbapenemases in Klebsiella pneumoniae isolates from hospital wastewater.** Hercules Sakkas, Petros Bozidis, Afrodite Iliia, George Mpekoulis, Chrissanthy Papadopoulou. *Antibiotics*, 2019, 8, 85 (2-12). <https://doi.org/10.3390/antibiotics8030085>
73. **Impact of enterococcal urinary tract infections in immunocompromised –neoplastic patients.** X. Giannakopoulos, H.Sakkas, V. Ragos, E. Tsiambas, P. Bozidis, A. M. Evangelou, C. Papadopoulou, L. Petrogianopoulos, N. Sofikitis. *JBUON* 2019, 24(5): 1768-1775. <https://jbuon.com/archive/24-5-1768.pdf>

Abstracts in peer-reviewed International Journals (Special issues/Supplements) [1990-today]

1. **Report of Acanthamoeba Keratitis in the UK and Eire 1979-1989.** Papadopoulou and D. C. Warhurst. *Journal of Protozoology*, 1990 (37)4:45a..
2. **Three cases of visceral leishmaniasis in children: a comparison of laboratory diagnosis.** Kostoula, C. Bobojianni, A. Gologani, E. Chotoura, C. Papadopoulou, G. Antoniadis. *Medit. J Infect. Parasitic Dis, Vol VII-,3/93: 183, 1993*
3. **Detection of antibodies against Entamoeba histolytica in patients with chronic diarrhoic syndrome.** Kostoula, A. Vlachopoulos, M. Skifti, C. Bobojianni, E. Tsianos, C. Papadopoulou, G. Antoniadis. *Medit. J Infect. Parasitic Dis., Vol VII-,3/93: 136, 1993*
4. **Amoebic ulcerative gastroenteritis: a case report.** Kostoula, A. Vlachopoulos, E. Tsianos, C. Papadopoulou, G. Antoniadis. *Medit. J Infect. Parasitic Dis, Vol VII-,3/93 : 1136, 1993*



5. **The evaluation of Rose Bengal test in the laboratory diagnosis of human brucellosis.** Kostoula, M., Dalamaga, E., Deska, C., Papadopoulou. *Medit. J Infect. Parasitic Dis*, Vol VII-,3/93 : 137, 1993
6. **Three cases of rare human ascariasis.** H. Gessouli, S. Levidiotou, S. Golegou, H. Kritikou, C. Papadopoulou. *Medit. J Infect. Parasitic Dis*, Vol VII-,3/93 : 183, 1993
7. **Assesment of the Wright and Rose Bengal Tests for the serodiagnosis of brucellosis in human blood serum.** Kostoula, C. Bobojanni, E. Kachrimani, C. Pappa, C. Papadopoulou and G. Antoniadis. *Balkan Journal of Clinical Laboratory*, Vol.4 (1):87, 1997.
8. **Serological Screening of human and canine Leishmaniasis in NW Greece.** C. Papadopoulou, D. Dimitriou, A. Kostoula, A. Panagiou, C. Bobojanni, E. Manis, G. Antoniadis. *Clinical Microbiol. Infect. Dis (CMI)* 3(2):183, 1997.
9. **Microbiological quality of Surface Water Supplies in Northwestern Greece.** P. Karanis, C. Papadopoulou, A. Kimura, S. Levidiotou. *Clinical Microbiol. Infect. Dis (CMI)* 5 Suppl 3: 408, 1999.
10. **Antibiotic resistance of bacterial strains isolated from swimming pools in Greece.** Papadopoulou, S. Levidiotou, C. Dotorou, G. Filioussis, V. Economou, H. Sakkas, G. Antoniadis. *Clinical Microbiol. Infect. Dis (CMI)* 5 Suppl 3: 241, 1999.
11. **Detection of Brucella DNA in serum specimen from patients with suspected brucellosis.** Vrioni G., A. Kostoula, H. Bobojanni, Papadopoulou C., S. Levidiotou-Stefanou. *Clinical Microbiology Infectious Diseases (CMI)* 8 Suppl1: 376, 2002.
12. **Giardia lamblia Intestinalis at first described as an infectious cause leading to Kikuchi-fujimoto disease (KFD).** V. Papalimneou, A. Charalabopoulos, C. Papadopoulou, K. Charalabopoulos. *Immunology Letters, Special Issue, Volume 87, (1-3) : 184-185, 2003.*
13. **The effect of short-time microwave exposures on Escherichia coli O157:H7 inoculated into hamburgers** Apostolou Papadopoulou, C. Dontorou, C. Salamoura, K. Ioannides, S. Levidiotou. 14th European Congress of Clinical Microbiology Infectious Diseases, Prague, Czech Republic, 1-4 May, 2004. *Clinical Microbiology and Infection*, Vol. 10, Suppl. 3, p. 397-2004.
14. **An assessment of a rapid immunochromatographic strip assay for the detection of antibodies to human visceral Leishmaniasis in serum samples.** Kostoula, C. Bobojanni, E. Gitona, T. Priavali, C. Papadopoulou, S. Levidiotou. 14th European Congress of Clinical Microbiology and Infectious Diseases, Prague, Czech Republic, 1-4 May, 2004. *Clinical Microbiology and Infection*, Vol. 10, Suppl. 3, p. 627, 2004.
15. **Detection of Listeria monocytogenes in fresh fish using real-time PCR, PCR and ISO methods.** Salamoura, C. Papadopoulou, G. Vrioni, G. Filioussis, C. Dontorou, M. Malamas, D. Mpaseas, S. Levidiotou. 14th European Congress of Clinical Microbiology and Infectious Diseases, Prague, Czech Republic, 1-4 May, 2004. *Clinical Microbiology and Infection*, Vol. 10, Suppl. 3, p. 615, 2004.
16. **Antibiotic resistance of bacterial strains isolated from water samples and fish.** G. Zakas, C. Papadopoulou, S. Levidiotou, H. Gessouli, C. Salamoura, C. Dontorou, I. Apostolou, E. Economou, G. Filioussis. 15th European Congress of Clinical Microbiology and Infectious Diseases, Copenhagen, Denmark, 2-5 April, 2005. *Clinical Microbiology and Infection*, Vol. 11, Suppl. 2, p. 635, 2005.
17. **Antimicrobial activity of origanum oil, basil oil, chamomile oil, tea tree oil and thyme oil against Gram-positive bacterial strains.** C. Papadopoulou, H. Sakkas, M. Arvanitidou, S. Levidiotou. *Planta Medica*. Vol. 73, August 2007; p.876.
18. **Phospholipase production by Malassezia species in response to beta-endorphin stimulation: a candidate virulence factor ?** Vlachos C, Gaitanis G, Alexopoulos EC, Papadopoulou C, Velegraki A, Bassukas ID. *Mycoses* Vol 52 (Suppl 1): 106-109, 2009.
19. **Antifungal activity of plant essential oils against wild strains of Candida spp. Isolated from hospitalized patients** Sakkas H., Gousia., Economou V., Arvanitidou., Levidiotou S., Papadopoulou C. *Planta Medica*. Vol. 75 (9) 2009; p.1066.
20. **Chemical investigation and antimicrobial properties of mastic water and its major constituents.** Paraschos., Magiatis P., Skaltounis AL., Economou V., Gousia P., Papadopoulou C. *Planta Medica*. Vol. 75 (9) 2009; p.1040.
21. **Microbial ethanol production: Experimental study and multivariate evaluation.** Boumba V., Oikonomou, Kourkoumelis T E., Gousia P., Papadopoulou C., Vougiouklakis T. *Toxicchem Krimtech* 77 (3):256, 2010.



22. **Antimicrobial resistance of *Citrobacter* spp., *Enterobacter* spp., and *Klebsiella* spp. strains isolated from meat sample**, s. Gousia P., Economou E., Sakkas H., Levidiotou S., Papadopoulou C. *Clinical Microbiology and Infection*, Vol 17, Ssupplent p.104-109. 2011
23. **Detection of antibiotic residues in pork and chicken meat using the STAR Test**. Liousia M., Gousia P., Economou E., Sakkas H., Levidiotou S., Papadopoulou C. *Clinical Microbiology and Infection*, Vol 17, Ssupplent p.288. 2011.
24. ***Yersinia Enterocolitica* detection in drinking and recreational waters**. Kavelli T., Gousia P., Economou V., Gartzonika C. Levidiotou S., Papadopoulou C. *Clinical Microbiology and Infection*, Vol 17, Ssupplent p.758. 2011
25. **Tick invasion in the blood transfusion unit of a general hospital, following unusual weather conditions**. Papadopoulou C., Chrisostomou E., Nita H., Vlachou T., Kostoula A. *Clinical Microbiology and Infection*, Vol 17, Ssupplent p.758-759. 2011

Publications in Conference peer-reviewed Proceedings Volumes [1988-today]

1. **Cryptosporidiosis in farm animals in Greece**. C. Papadopoulou, E. Xylouri, A. Mantzios, G. Spyropoulos and S. Stoforos. Proceedings of the International Workshop on Cryptosporidiosis. Edinburgh, UK. 7-8 September 1988.p.123.
2. **Cryptosporidiosis in broiler chickens in Greece**. C. Papadopoulou, E. Xylouri, N. Zisides and S. Stoforos. Proceedings of the International Workshop on Cryptosporidiosis. Edinburgh, UK. 7-8 September. 7-8 1988.p.123-124.
3. **Assessment of the microbiological and chemical quality of river waters in Northern Greece**. Hronis J., Karanis P., Papadopoulou C., Kourenti C., Sotiriadou S., Zakas G., Salamoura C., Dontorou C., Stamoulis K., Ioannidis K. Proceedings of the 3rd European Conference on pesticides and related organic micropollutants in the Environment, p438-439.
4. **The use of Zinc for the treatment of *Microsporum gypseum* dermatitis in sheep and humans**. Xylouri E., Papadopoulou C., Bryoni G. 2nd International Symposium on Trace elements in human: New Perspectives, Athens, October 7-9, 1999 p. 463-468.
5. **Occurrence of antibodies to *Echinococcus* spp. in patients suspected of echinococcosis: a five year survey in North-western Greece**. G. Kostoula, C. Pappa, C. Bobojanni, C. Maggou, C. Papadopoulou, G. Antoniadis. *Proceedings XVII International Congress of Hydatidology, Limassol, Cyprus, 6-10 November 1995*.
6. **Changes in histamine and microbiological analyses in fresh and frozen tuna muscle during temperature abuse**. Economou V., Brett M., Papadopoulou C., Nichols T. Proceedings of the International Conference-Veterinary Public Health and Food Safety, Rome 2004, p.63-64.
7. **The ECODONET project: Development of a model Web based virtual observatory of Acherontas, Kalamas and Torre Guaceto ecosystems and its application as a mobile exhibit and permanent environmental kiosk towards public awareness and sustainable development of coastal ecosystems**. D. Karamanis, G. Melle, P. Assimakopoulos, K. Ioannides, A. Katsikis, I. Leonardos, C. Papadopoulou, K. Stalikis, K. Stamoulis, C. Malitesta, L. Vasanelli, G. Vasapollo, N.Kotsios, A. Korou, K. Grinias, E. Mellos. Proceedings of the *CEMEPE/SECOTOX Conference, June 24-28, 2007- Skiathos, Greece*.
8. **Comparison of the performance of the Enzyme Immunoassay Test to High Performance Liquid Chromatography for Histamine detection in fish**. V. Vosikis, A. Papageorgopoulou, V. Economou, C. Papadopoulou. ECVPH Conference "Defining the European Veterinary Public Health Agenda" September 20-21, 2007 Helsinki, Finland.
9. **Microbiological quality of ice used to refrigerate fish from retail shops in NW Greece**. V. Economou, P. Gousia, D. Kemenetzi, C. Papadopoulou. ECVPH Conference "Defining the European Veterinary Public Health Agenda" September 20-21, 2007 Helsinki, Finland.
10. **Photodynamic Antimicrobial Therapy using Indocyanine green and diode laser**. Beltes Ch., Papadopoulou Ch., Economides N. 15th Balkan Conference BASS (Balkan Stomatological Society). Thessaloniki, May 22-25, 2010.
11. **Blastocystis sp. zoonotic subtype 6 infection associated with gastrointestinal illness**. Vassalos CM., Vassalou E., Spanakos G., Papadopoulou C., Vakalis N. Proceedings of the XII International Congress of Parasitology



(Melbourn, Australia). Published by Medimond Srl, Bologna, Italy , 2010.

12. **Disinfection of the root canal system using novel photodynamic antimicrobial therapy.** Beltes C. Economides N., Papadopoulou C., Lambrianidis T. BASS 2012. 17th Congress of the Balkan Stomatological Society. May 3-6, Tirana, Albania.

Chapters in international books (in English) : 4

1. **Why Cryptosporidium research for large water supplies: investigation in the Lake Mornos, the big water reservoir of Greater Athens, Greece.** P. Karanis, C. Papadopoulou, A. Kimura, E. Economou, C. Kourenti, H. Sakkas. Chapter 47 in Cryptosporidium from Molecules to Disease. RCA Thompson, A. Armson and UM Ryan (editors). Elsevier BV Publ. 2003.
2. **Detection of Listeria monocytogenes in fish using molecular PCR, Real Time PCR and cultural ISO methods.** C. Salamura, C. Papadopoulou, D. Mpaseas, M. Malamas, S. Leveidiotou. In: Recent Research Developments in Multidisciplinary Applied Microbiology . Understanding and exploiting Microbes and their interactions, Biological, Chemical and Engineering Aspects. Wiley-VCH. 2006.
3. **An assessment of differential media for the recovery of histamine producing bacteria.** E. Economou, C. Papadopoulou, S. Levidiotou, M. Brett, K. Seferiadis. In: Recent Research Developments in Multidisciplinary Applied Microbiology. Understanding and exploiting Microbes and their interactions, Biological, Chemical and Engineering Aspects. Wiley-VCH. 2006.
4. **Changes in histamine and microbiological analyses in fresh and frozen tuna muscle during temperature abuse.** Vagelis K. Economou, Moira M Brett, Chrissanthy Papadopoulou, Tom Nichols. In: Towards a risk-based chain control. Food safety assurance and veterinary public health series. Wageningen Academic Publishers. 2006.
5. **Environmental reservoirs of antimicrobial resistance of foodborne pathogens.** Economou V., Gousia P., Sakkas H., Papadopoulou C. In: Nriagu, J. (Ed.), Encyclopedia of Environmental Health. Elsevier, vol. 2, pp. 615–626. <https://dx.doi.org/10.1016/B978-0-12-409548-9.11418-6>, ISBN: 780444639516, Copyright © 2019 Elsevier B.V.

**ANNEX II Presentations in Scientific Conferences**

Participation in Conferences with oral or poster presentations:

International conferences, congresses meetings: 93 presentations (oral or poster)

National conferences, congresses meetings: 77 oral presentations

Invited speaker in national & international conferences, congresses meetings: 43

Invited speaker in other national scientific/cultural events: 19.

Presentations in International Scientific Conferences, workshops, meetings etc (with abstract included in the Conference Abstract Book) [from 1985-today].

2nd European Congress of Clinical Microbiology Brighton 1-5 September 1985, England.

1. An Epidemiological survey of Salmonellosis in north-western Greece (1985). C. Papadopoulou.

5th International Symposium on Rapid Methods and Automation in Microbiology and Immunology. Florence, Italy 4-6 November 1987.

2. Differentiation of *S. gallinarum* and *S. pullorum* by means of growth kinetics. C. Papadopoulou, E. Xylouri.

3. Kinetics of salmonellas grown in Rappaport - Vassiliadis medium. C. Papadopoulou and E. Xylouri.

International Workshop on Cryptosporidiosis. Edinburgh. England, 7-8 September 1988.

4. Cryptosporidiosis in farm animals in Greece. C. Papadopoulou E. Xylouri, A. Mantzios, G. Spyropoulos and S. Stoforos.

5. Cryptosporidiosis in broiler chickens in Greece. C. Papadopoulou, E. Xylouri, N. Zesides and S. Stoforos.

V International Conference on Biology and Pathogenicity of free living amoebae. Brussels, Belgium, August 7-11, 1989.

6. Reports of *Acanthamoeba keratitis* in the UK and Eire 1979-1989. C. Papadopoulou and D. Warhurst.

II Congress of the Mediterranean Society of Infectious and Parasitic Diseases, Marakesh, Maroko 21-27 November 1993.

7. Three cases of visceral leishmaniasis in children: a comparison of laboratory diagnosis. A. Kostoula, C. Bobojianni, A. Gologani, E. Chotoura, C. Papadopoulou, G. Antoniadis.

8. Detection of antibodies against *Entamoeba histolytica* in patients with chronic diarrhoic syndrome. Kostoula, A. Vlachopoulos, M. Skifti, C. Bobojianni, E. Tsianos, C. Papadopoulou, G. Antoniadis.

9. Amoebic ulcerative gastroenteritis: a case report. Kostoula, A. Vlachopoulos, E. Tsianos, C. Papadopoulou, G. Antoniadis.

10. The evaluation of Rose Bengal test in the laboratory diagnosis of human brucellosis. A. Kostoula, M. Dalamaga, E. Deska, C. Papadopoulou.

11. Three cases of rare human ascariasis. H. Gessouli, S. Levidiotou, S. Golegou, H. Kritikou, C. Papadopoulou.

7th International Congress of Bacteriology and Applied Microbiology Division. Prague July 3-5 1994.

12. An enzyme linked immunosorbent assay for the detection and semi quantitative determination of IgG antibody to *Treponema pallidum* as an aid to the diagnosis of syphilis. Kostoula, C. Bobojianni, A. Dea, A. Zoannou, C. Papadopoulou, G. Antoniadis.

13. Occurrence of antibodies to *Borrelia burgdorferi* in patients suspected of Lyme disease: a four year survey in NW Greece. Kostoula, N. Akritides, C. Bobojianni, A. Dea, C. Papadopoulou, G. Antoniadis.

14. Detection of antibodies to *Chlamydia trachomatis* using the direct immunofluorescence technique: a three



year survey. Kostoula, C. Bobojianni, A. Dea, E. Deska, C. Papadopoulou, G. Antoniadis.

15. Assessment of the bactericidal action of microwaves in the liquid state. Papadopoulou C., D. Dimitriou, A. Panagiou, S. Stefanou, H. Gessouli, K. Ioannides, G. Antoniadis.

16. Fate of *Salmonella enteritidis* in Feta cheese made from pasteurized and unpasteurized ewe's milk. Papadopoulou C., D. Demetriou, V. Maipa, C. Pappas, L. Voutsinas, H. Malatou.

17. An experimental study of the microwave radiation lethal effect on Gram+ pathogenic bacteria. Papadopoulou, D. Dimitriou, A. Panagiou, S. Levidiotou, H. Gessouli, K. Ioannides, G. Antoniadis.

7th European Congress of Clinical Microbiology and Infectious Diseases. Vienna, Austria March 26-30 1995

18. Canine Leishmaniasis: A survey in Northwestern Greece. Papadopoulou C., D. Dimitriou, A. Panagiou, A. Kostoula, E. Manis, G. Antoniadis.

19. Laboratory investigation of *Chlamydia trachomatis* Infection using an Enzyme Linked immunosorbent assay. Dimitriou D., A. Panagiou, C. Papadopoulou, G. Antoniadis.

20. Bacterial strains isolated from eggs and their resistance to currently used antibiotics: Is there a Health Hazard for the consumers? Papadopoulou C., D. Dimitriou, S. Levidiotou, A. Panagiou, H. Gessouli, G. Antoniadis.

21. *Nocardia asteroides* infection: Case Report. S. Levidiotou, H. Gessouli, S. Golegou, C. Papadopoulou, G. Antoniadis.

22. Occurrence of antibodies to *Leptospira sp.*: A Four Year Survey in North-Western Greece.

Kostoula, N. Akritidis, C. Bobojianni, H. Pappa, P. Leonardos, D. Kutsis, C. Papadopoulou, G. Antoniadis.

23. Description of a Clinical Case of Leptospirosis in NW Greece. N. Akritidis, A. Kostoula, C. Papadopoulou.

XVII International Congress of Hydatidology, Limassol, Cyprus, 6-10 November 1995.

24. Occurrence of antibodies to *Echinococcus spp.* in patients suspected of echinococcosis: a five year survey in North-western Greece. G. Kostoula, C. Pappa, C. Bobojianni, C. Maggou, C. Papadopoulou, G. Antoniadis.

International Congress and workshop on anaerobic bacteria and anaerobic infections. April 19-20, Athens, Greece. 1996

25. Rapid identification of *Clostridium perfringens* in animal feedstuffs. Xylouri and C. Papadopoulou, G. Antoniadis, E. Stoforos.

8th European Congress of Clinical Microbiology and Infectious Diseases, Lausanne, Switzerland, May 2

26. Serological screening of canine and human leishmaniasis in northwestern Greece.

Papadopoulou C., D. Dimitriou, A. Panagiou, A. Kostoula, H. Bobojiannin, A. Manis.

International Symposium on Orofacial and Dental infections. 24-29 October 1997

27. Antibacterial effect of three hydroxide root canal sealers. Beltes, C. Papadopoulou, S. Levidiotou, G. Antoniadis.

5th Meeting of the Balkan Clinical Laboratory Federation, 9-12 October 1997

28. Assessment of the Wright and Rose Bengal Tests for the serodiagnosis of brucellosis in human blood serum.

Kostoula, C. Bobojianni, E. Kachrimani, C. Pappa, C. Papadopoulou and G. Antoniadis.

FEMS '98 Supporting meeting. Athens 16-18 September 1998

29. Mycotoxin producing fungi in grains and meals: possible implications on human health. Papadopoulou C., E. Xylouri, G. Antoniadis, E. Stoforos.



National Scientific Conference on Zoonoses with International participation. Thracian University, Stara Zagora, Bulgaria, 18-20 November, 1998.

30. Vaccine efficacy against contagious Ecthyma in sheep. Xylouri-Frangiadaki, O. Magana, C. Papadopoulou, N. Moutotou.

31. *Microsporium gypseum* in sheep and men. Xylouri-Frangiadaki, G. Vrioni, C. Papadopoulou.

9th European Congress of Clinical Microbiology and Infectious Diseases, Berlin, Germany. March 21-24, 1999.

32. Microbiological quality of Surface Water Supplies in Northwestern Greece. P. Karanis, C. Papadopoulou, A. Kimura, S. Levidiotou.

33. Antibiotic resistance of bacterial strains isolated from swimming pools in Greece.

Papadopoulou, S. Levidiotou, C. Dotorou, G. Filioussis, V. Economou, H. Sakkas, G. Antoniadis.

1st Balkan Conference on Microbiology. Plovdiv, Bulgaria October, 1999.

34. In vitro study of the antibacterial and antifungal effect of palladium(ii) and platinum(ii) complexes with 2-acetylpyridine thiosemicarbazone. D. Kovala-Demertzi¹, C. Papadopoulou², M. A. Demertzis¹, G. Filioussis², K. Ntotorou²

35. Experimental study on death rates of *E. coli* strains in lake water. C. Papadopoulou, D. Dimitriou, A. Pan: Antoniadis

36. Microbiological quality of drinking water supplies in small communities in northwestern Greece. A five year survey. C. Papadopoulou, D. Dimitriou, G. Antoniadis.

37. Antibiotic resistance of bacterial strains isolated from animal food products. C. Papadopoulou, D. Dimitriou, S. Levidiotou.

38. The protozoan infestation of different aquatic systems in northwestern Greece

C. Papadopoulou¹, V. Economou, K. Dotorou, H. Sakkas, G. Filioussis, T. Albanis

2nd Conference on Trace Elements on Human Health. Athens, October 1-3, 1999.

39. Zinc treatment of *Microsporium gypseum* in sheep. E. Xylouri, C. Papadopoulou, G. Vrioni.

2001 General Meeting of the American Society for Microbiology, 20-24 May, USA

40. Isolation of *Escherichia coli* O157:H7 strains in food of animal origin. Dotorou A., C. Papadopoulou, G. Filioussis, E. Economou, I. Apostolou, G. Zakkas A. Kansouzidou, P. Tassios, L. Tzouveleakis, S. Levidiotou, N. Legakis.

6th Congress of Balkan Military Medical Committee. Plovdiv, Boulgaria, 1-3 October 2001

41. Isolation of a verotoxin producing *E. coli* O157:H7 strain from goat feces. First reported case in Greece. Dotorou A., C. Papadopoulou, G. Filioussis, I. Apostolou, E. Economou, A. Kansouzidou.

2nd Balkan Conference of Microbiology, Thessaloniki, November 22-27, 2001.

42. The contribution of serological tests in the diagnosis of echinococcosis. Kostoula A., C. Bobojianni, A. Dea., C. Gartzonika, P. Paraschou, N. Hita., G. Vrioni, C. Papadopoulou, S. Levidiotou-Stefanou.

43. Isolation of *Escherichia coli* O157:H7 from food. Dotorou A., C. Papadopoulou, G. Filioussis, E. Economou, I. Apostolou, G. Zakkas A. Kansouzidou, P. Tassios, S. Levidiotou, N. Legakis.

44. Ten year follow up of human brucellosis in the rural area of NW Greece. Kostoula A., C. Bobojianni, S. Levidiotou-Stefanou., P. Paraschou, A. Dea., G. Vrioni, E. Gitona, C. Papadopoulou.



12th European Congress of Clinical Microbiology and Infectious Diseases, Milan, Italy, 2002.

45. Detection of Brucella DNA in serum specimen from patients with suspected brucellosis.

Vrioni G., A. Kostoula, H. Bobojianni, Papadopoulou C., S. Levidiotou-Stefanou.

2nd Conference of the German-Greek Academy For Biomedical Research, Chania, Crete, 24-26 July, 2003.

46. Detection and quantification of Genetically Modified Organisms (GMOs) in foods and feedstuffs containing soya and maize. D. Basseas, C. Papadopoulou, C. Salamoura, G. Vrioni, L. Christou, E. Economou and S. Levidiotou.

47. The lethal effect of short time microwave exposures on *Escherichia coli* O157:H7 inoculated into ground beef. I. Apostolou, C. Papadopoulou, C. Dontorou, G. Filioussis, E. Economou C. Salamoura, K. Ioannides, S. Levidiotou, G. Zakas.

48. In vitro evaluation of molecular methods vice standard cultural methods used for the detection of *Listeria monocytogenes* in foods. C. Salamoura, C. Papadopoulou, D. Basseas, M. Malamas, G. Zakas, G. Vrioni, G. Filioussis, C. Dontorou, E. Economou, H. Sakkas, P. Goussia, I. Apostolou, S. Levidiotou.

49. Changes in histamine and microbiological analyses in fresh and frozen tuna muscle during temperature abuse. E. Economou, M. M Brett, C. Papadopoulou, Tom Nichols.

50. Diarrhetic shellfish poisoning due to toxic mussels consumption: first recorded outbreak in Greece and detection of toxic mussels from two gulfs in the Aegean and Ionian sea. C. Papadopoulou, M. M Brett, E. Economou, A. Kansouzidou, G. Filioussis, S. Friligos, S. Levidiotou, K. Seferiadis, P. Goussia.

51. Leptospirosis risk in occupational workers in the region of Preveza. P. Goussia, C. Papadopoulou, S. Levidiotou, G. Vrioni, M. Malamas, E. Economou, C. Dontorou, D. Baseas, A. Salamoura, H. Sakkas, I. Apostolou, G. Zakkas.

15th European Immunology Congress (EFIS 2003), June 8-12, 2003

52. *Giardia lamblia* Intestinalis at first described as an infectious cause leading to Kikuchi-fujimoto disease (KFD). V. Papalimneou, A. Charalabopoulos, C. Papadopoulou, K. Charalabopoulos.

14th European Conference of Clinical Microbiology and Infectious Diseases (ECCMID), Praha, Czech Republic 1-4 May 2004.

53. Detection of *Listeria monocytogenes* in fresh fish using real time PCR and ISO methods. Salamoura C., Papadopoulou C., Vrioni G., Filioussis G., Dontorou C., Malamas M., Mpaseas D., Levidiotou. *Clinical Microbiology and Infection*, Vol. 10, Suppl. 3, p. 615, 2004.

54. The short time effect microwave exposure on *Escherichia coli* O157 : H7 inoculated into hamburgers. Apostolou I., Papadopoulou C., Dontorou C., Salamoura C., Ioannides K., Levidiotou S. *Clinical Microbiology and Infection*, Vol. 10, Suppl. 3, p. 397-398, 2004.

55. An assessment of a rapid immunochromatographic strip assay for the detection of antibodies to human visceral leishmaniasis in serum samples. Kostoula A., Bobojianni C., Gitona E., Priavali T., Papadopoulou C., Levidiotou S. *Clinical Microbiology and Infection*, Vol. 10, Suppl. 3, p. 627, 2004.

International *Giardia* and *Cryptosporidium* Conference, Amsterdam, Holland, 20-24 September, 2004.

56. *Giardia* and *Cryptosporidium* in foods of plant origin: potential hazard for public health.

H. Sakkas, C. Papadopoulou, S. Levidiotou, P. Karanis. Abstract book p. 173.

57. Quality of river waters in Northern Greece. Karanis P., Papadopoulou C., Kourenti C., Hronis J., Sotiriadou S., Zakas G., Salamoura C., Dontorou C., Stamoulis K., Ioannides K. Abstract book p. 167.

European Conference on Pesticides and Related Organic Micropolutants in the Environment, Chalkidiki, Greece, October 7-10, 2004



- 58. Assessment of the microbiological and chemical quality of river waters in Northern Greece.** Hronis J., Karanis P., Papadopoulou C., Kourenti C., Sotiriadou S., Zakas G., Salamoura C., Dontorou C., E. Economou, Stamoulis K., Ioannides K. Proceedings p.438-442.

International Conference on Veterinary Public Health and Food Safety: Towards a Risk based chain control. Rome 22-23 October 2004.

- 59. Changes in histamine and microbiological analyses in fresh and frozen tuna muscle during temperature abuse.** E. Economou, M. Brett, C. Papadopoulou, T. Nichols. Proceedings p. 63-64.

1st International Conference on Environmental Industrial and Applied Microbiology, Badajoz, Spain, 15-18 March, 2005.

- 60. Antibiotic resistance of bacterial strains isolated from fresh water, marine water and drinking water in a presumably least polluted area of European Union.** G. Zakkas, C. Papadopoulou, S. Levidiotou, H. Gessouli, C. Dontorou, C.Salamoura, I. Apostolou. Abstracts book p. 31.

- 61. Detection of *Listeria monocytogenes* from fresh fish using real time PCR, PCR and standard ISO methods** C. Salamoura, C. Papadopoulou, G. Filioussis, C. Dontorou, G. Zakas, S. Levidiotou, M. Malamas. Abstracts book p. 460.62.

- 62. An assessment of differential media for the recovery of histamine producing bacteria.** E. Economou, C. Papadopoulou, S. Levidiotou, M. Brett, K. Seferiadis. Abstracts book p. 440

15th European Congress of Clinical Microbiology and Infectious Diseases, Copenhagen, Denmark, 2-5 April, 2005.

- 63. Antibiotic resistance of bacterial strains isolated from water samples and fish.** G. Zakas, C. Papadopoulou, S. Levidiotou, H. Gessouli, C. Salamoura, C.Dontorou, I. Apostolou, E. Economou, G. Filioussis . Abstracts book p. 635.

5th Conference of the German-Greek Academy for Biomedical Research: New Trends in biomedical research. Athens 16-18 June 2006.

- 64. Comparative study of the antimicrobial activity of Origanum oil, Basil oil and Chamomile blue oil against susceptible and multi-resistant bacterial strains.** H. Sakkas, C. Papadopoulou, S. Levidiotou, M. Arvanitidou.

11th International Symposium on Natural and Human Induced Hazards, 22-25 June 2006, Patras Greece.

- 65. Avian Influenza. The emergence of a potential Health Hazard.** C. Papadopoulou (invited lecture).

Annual Scientific Conference and Annual General Meeting ECVPH, 25-26 November 2006, Glasgow, UK.

- 66. Antibiotic resistance of bacterial strains isolated from milk and meat.** Gousia P., Papadopoulou C., Economou V., Levidiotou S., Mavridis K. A..

55th International congress and Annual Meeting of the Society for Medical Plant Research September 2-6 2007 Graz, Austria

- 67. Antimicrobial activity of origanum oil, basil oil, chamomile oil, tea tree oil and thyme oil against Gram-positive bacterial strains.** C. Papadopoulou, H. Sakkas, M. Arvanitidou, S. Levidiotou

Annual Scientific Conference and Annual General Meeting, EVIRA-Finish Food Safety Authority.



Helsinki, Finland September 20-21, 2007

68. A comparison of an ELISA method and High Performance Liquid Chromatograph method for histamine analysis in fish. Vossikis V., Papageorgopoulou A., V. Economou, C. Papadopoulou.

69. Microbiological quality of ice used to refrigerate fish from retail shops in NW Greece. V. Economou, P. Gousia, D. Kemenetzi, C. Papadopoulou

II International Conference on Environmental, Industrial and Applied Microbiology (BioMicroWorld 2007). Seville Spain. 2007.

70. Antimicrobial activity of *Origanum oil*, *Tea Tree oil* and *Thyme oil* against multi-resistant Gram-negative bacterial strains. C. Papadopoulou, H. Sakkas, M. Arvanitidou, S. Leveidiotou.

71. Antibiotic Resistance of Foodborne Pathogens Isolated From Meat, Eggs & Dairy Products. Panagiota Gousia, Vagelis Economou, S. Leveidiotou, C. Papadopoulou.

72. Antimicrobial activity of extracts from marine algae. Economou V. ¹, Orfanidis S.², Valsamidou M.², Gousia P.¹, and Papadopoulou C.

22nd International Congress of Hydatidology and International Symposium on Zoonoses, Athens May 15-19, 2007.

73. Blastocystis sp. Infection (Blastocystosis)-An emerging or re-emerging potential zoonosis. C. Vassalos, C. Papadopoulou, N. Vakalis.

Aqua2008. 3rd International Conference Water Science and Technology with emphasis on water and climate. Athens, Greece, 16-19 October 2008.

74. The level of microbiological pollution of Acheron and Kalamas rivers and Igumenitsa bay in Northwestern Greece. V. Economou, P. Gousia, C. Papadopoulou.

FEMS 2009-3rd Congress of the European Microbiologists, June 28-July 2, 2009. Gothenburg, Sweden.

75. Antibiotic resistance of foodborne pathogens isolated from bovine and ovine milk. Gousia P., Economou V., Sakkas H., Papadopoulou C.

76. Survival of *Escherichia coli* O157:H7 in low fat Greek yoghurt. V. Economou, P. Gousia, H. Sakkas, C. Papadopoulou.

57th International Congress and Annual Meeting of the Society for Medicinal Plant Research, August 16-20, 2009, Geneva, Switzerland.

77. Chemical investigation and antimicrobial properties of mastic water and its major constituents. Paraschos S., Magiatis P., Skaltsounis AL., Economou V., Gousia P., Sakkas H., Papadopoulou C.

78. Antifungal activity of plant essential oils against wild strains of *Candida* spp. Isolated from hospitalized patients. Sakkas H., Gousia P., Economou V., Arvanitidou M., Levidiotou S., Papadopoulou C.

14th Biennial Congress of the European Society of Endodontics (ESE), 24-15 September 2009.

79. Photodynamic Antimicrobial Therapy using indocyanine green and near-infrared diode laser: a preliminary in-vitro study. Beltes Ch., Economidis N., Papadopoulou C.

4th Trends in Medical Mycology, October 18-21, 2009. Athens, Greece.

80. Phospholipase production by *Malassezia* species in response to beta-endorphin stimulation: a candidate virulence factor? Vlachos C., Gaitanis G, Alexopoulos EC., Papadopoulou C., Velegraki A., Bassukas ID.



4th International Symposium on Recent Advances in Food Analysis (RAFA2009), November 4-6, 2009, Prague, Czech Republic.

81. Detection of anabolics used as growth promoters in urine samples derived from young fattening calves. V. Vozikis, V. Kotsaki-Kovatsi, A. Spais, C. Papadopoulou.

82. Detection of Genetically Modified Organisms in foods and feedstuffs containing maize and soya. Baseas D., Salamoura C., Economou V., Zakas G, Gousia P., Vozikis V., Papadopoulou C.

48th Annual Meeting of the International Association of Forensic Toxicologists (TIAFT) Joint Meeting with the Society of Toxicological and Forensic Medicine. 29 August-September 2, 2010, Bonn, Germany

83. Microbial ethanol production: Experimental study and multivariate evaluation. V. A. Boumba, V. Economou, N. Kourkoumelis, P. Gousia, C. Papadopoulou, T.Vougiouklakis.

21st European Congress of Clinical Microbiology and Infectious Diseases, 7-10 May 2011, Milan Italy

84. Antimicrobial resistance of *Citrobacter spp.*, *Enterobacter spp.*, and *Klebsiella spp.* strains Isolated from meat samples. Gousia P., Economou E., Sakkas H., Levidiotou S., Papadopoulou C. *Clinical Microbiology and Infection, Vol 17, Supplement p.104-109.*

85. Detection of antibiotic residues in pork and chicken meat using the STAR Test. Liouisia M., Gousia P., Economou E., Sakkas H., Levidiotou S., Papadopoulou C. *Clinical Microbiology and Infection, Vol 17, Supplement p.288.*

86. *Yersinia Enterocolitica* detection in drinking and recreational waters. Kaveli T., Gousia P., Economou V., Gartzonika C Levidiotou S., Papadopoulou C. *Clinical Microbiology and Infection, Vol 17, Supplement p.758.*

87. Tick invasion in the blood transfusion unit of a general hospital, following unusual weather conditions. Papadopoulou C., Chrisostomou E., Nita H., Vlachou T., Kostoula A. *Clinical Microbiology and Infection, Vol 17, Supplement p.758-759.*

6th International Symposium on Recent Advances in Food Analysis, 5-8 November 2013, Prague-Czech Republic

88. Measurements of trace metal concentrations in the liver of sheep and goats from northern Greece, using radioisotope-excited energy-dispersive XRF spectrometry. Christina Papachristodoulou, Konstantinos Stamoulis, Panagiotis Tsakos, Vasileios Vozikis, Chrissanthy Papadopoulou and Konstantinos Ioannides. Abstract Volume p.262.

ECVPH Annual Meeting and Conference, 6-8 October 2014, Copenhagen, Denmark

89. Surveillance of the Ail and FoxA genes in *Yersinia enterocolitica* strains isolated from pork meat samples. Petsios S., Syrrou M., Papadopoulou Z., Vlaikou AM., Gousia P., Papadopoulou C. Abstract Volume.

WVA/WMA Global Conference on One Health, May 21-22, 2015, Madrid, Spain.

90. Monitoring ¹³⁷Cs activity in mosses at the city of Ioannina, north-western Greece, attributed to increased wood combustion for heating following the financial crisis. K. G. Ioannides, M Alexandropoulou, S. Petsios, K. Stamoulis, C. Papachristodoulou, C. Papadopoulou.

91. Prevalence and antimicrobial profile of *Campylobacter* isolates from chicken meat during a 6-year survey. Economou V., Zisides N., Gousia P., Petsios S., Sakkas H., Soultos N., Papadopoulou C.

Microbiologia Balkanica 2015 - 9th Balkan Congress of Microbiology, 22-14 October, 2015, Thessaloniki, Greece.

92. Antimicrobial susceptibility and virulence gene distribution in *Y. enterocolitica* strains. Petsios S., Fredriksson-Ahoma M., Syrrou M., Papadopoulou Z., Vlaikou A.-M., Gousia P. Papadopoulou C.



93. **Antibiotic resistance and ESBL phenotypes of gram-negative bacteria isolated from milk.** Gousia P, Petsios ^s, Sakkas H, Economou V, Papadopoulou C.

European Yersinia Conference, July 13-14, 2018, Jena, Germany.

94. **Antimicrobial susceptibility and virulence gene distribution in *Y. enterocolitica* strains.** S. Petsios, M. Fredriksson-Ahomaa, M. Syrrou, Z. Papadopoulou, A.M. Vlaikou, P. Gousia, C. Papadopoulou

Summary of refereed international publications

Research papers published in peer-reviewed international journals:	73
Papers in refereed Proceedings of international conferences:	11
Abstracts in Special issues/supplements of international refereed journals:	25
Abstracts in refereed international conferences Abstract Books:	58
Chapters in books (international publishing/English language):	5
Total Publications:	172

ANNEX III OTHER PUBLICATIONS

Summary of refereed national publications

Research papers in peer-reviewed national journals: 47 (Invited / Non-invited Reviews: 29)
Papers in refereed Proceedings of national conferences: 33
Abstracts in Special issues/supplements of national refereed journals: 2
Abstracts in refereed national conferences Abstract Books: 86
Refereed Monographs: 3

Total Publications in Greek language: 171

Total refereed international and national publications: 343

Invited Articles/non refereed in professional/educational national journals: 4
Invited Articles/comments in Newspapers/magazines (in Greek language): 25

ANNEX IV CO-ORDINATION or PARTICIPATION IN SELECTED NATIONAL AND EUROPEAN ACTIVITIES

A. International/European collaboration and funding

1. Detection of Cryptosporidial and Giardial cysts in surface and drinking waters in Northwestern Greece. Funded by Research and Technology Secretariat, Ministry of Industry, within the German –Greek collaboration projects (1996-1998) Co-leader.
2. ESSENCE Thematic Network of Environmental Sciences. Funded by the EU (1998-2000). Country-coordinator.
3. Development of new methodologies for the detection of microbial toxins produced by fisheries. UK-GR collaborative research projects funded by the British Council and the Greek Research and Technology Secretariat, Ministry of Industry (2000-2002) Co-ordinator.
4. PHARE European Union Twinning Programme BG02/IB/AG-03. (2003-).Sub-contractor.
5. COST 920. Zoonotic Diseases transmitted through the food-chain. (2002-2006). Country-leader.
6. ECODONET Development of the Ecosystems Database Observatory (Coordinator) **INTERREG III** 2006-2008, Greece-Italy Regional Cooperation financed under the European Regional Development Fund (ERDF). Co-leader.

B) National collaboration and funding

1. The fate of certain pathogenic enterobacteria during the manufacture, ripening and storage of Feta cheese. Funded by Department of Food Research and Technology, Ministry of Agriculture (1989-1990). Co-leader
2. Study of Leishmaniasis in Northwestern Greece. Funded by the Research and Technology General Secretariat, Minis: Industry (1991-1995). Coordinator
3. Study of biological self-decontamination ability of Pamvotis Lake in Ioannina City. Funded by the Centre for Hydrobiolc



- Studies (1992-1993). Coordinator
4. Laboratory detection of antibodies to Chlamydia trachomatis in randomly selected sample population in Ep northwestern Greece. Funded by the Ministry of Health and Public Affairs (1991-1993). Coordinator.
 5. Monitoring the microbiological and chemical pollution of the surface and ground waters in Northwestern Greece. Funded through the Epirus Prefecture by the EU projects on Environment. (1997-1999). Sub-contractor
 6. EPET'98 (Applied Research and Technology Programs connecting Universities and Industries) supported by the through funding by the Greek Research and Technology Secretariat, Ministry of Industry. Antimicrobial and Chemical properties of wine extracts (1999-2001). Sub-contractor.
 7. Quality of drinking, bathing and surface waters in NW Greece. Jointly funded by the Greek Army and the University of Ioannina (1998-2000). Coordinator
 8. Monitoring the microbiological quality of food offered by the university restaurants. Funded by the University of Ioannina Rector Office (from 1999 onwards). Coordinator
 9. Monitoring of the microbiological quality of the University Hospital Physiotherapy Pool. Funded by the Ministry of Health (from 2002 onwards). Coordinator
 10. Study of Surface water pollution in Epirus, Thessalia and Macedonia. (Coordinator). National Program Pythagoras 2004-2006. Co-coordinator.
 11. In vitro study of the antimicrobial effect of certain essential oils (Coordinator). Hrakleitos Project .