

**Tel:** (+30) 2610 962328 **Fax:** (+30) 2610 997658 **E-mail:** [kontoyan@upatras.gr](mailto:kontoyan@upatras.gr)

### **Education**

**1988:** PhD in Electrochemistry, Georgetown Univ., USA

**1986:** M.Sc. in Analytical Chemistry, Georgetown Univ., USA

**1983:** Diploma in Chemistry, Univ. of Patras, Greece

### **Research Activities**

Development of new analytical methodologies with emphasis on non-destructive techniques;

Qualitative and quantitative determination of substances in formulations;

Drug release from micro and nano particles;

Synthesis and characterization of biogenic materials and biomaterials (bones, ceramics, cystoliths, urinary stones etc.);

Polymorphism in Solids

### **Funding from Industry:**

Collaboration with numerous Pharmaceutical Companies (Genepharma, Rontis, ELPEN, DEMO, Rafarm, OnePharma, Pharmathen, Pharos, Pharmadata, Verisfield UK, Famar, Lavipharm, Remedica (Cyprus), Synthon (Spain), Materia (Malta), Pharmacare Premium (Malta)) for the development of new formulations.

### **Research Statistics**

Publications in refereed journals: 64

Publ. in refereed proceedings: 57

Chapters in Books: 2

Patents: 1

Books: 3 (Editorial Board)

Textbooks: 3 (in Greek), 1 translation from English

Citations (w/o self citations) ca. 1700 (source: Scopus)

h-index: 24 (source: Scopus)

Research Grants: 16 (7 E.U., 1 NATO, 6 GSRT, 2 Other)

Other Funding: Since 2010 main funding source is industry for the development of new formulations

Prizes/Distinctions: Four (4) Poster Prizes; Fellowships from five Organisations; One (silver

medal) for acknowledging contribution in the establishment of a Research Excellence Center  
Journal Reviewer: Twenty one (21) International Journals  
Editorial Board: Two (2) international journals  
Program Reviewer: GSRT bilateral proposals; IKY (Greek State fellowships proposals); FP7 projects (evaluator for REA/EU); Evaluation of Croatia Pharmacy Departments, Cyprus (IRIS) proposals

## **Administrative Experience**

**2003-2007** Chair of the Department and member of the University Senate

**2009-2011** Vice Chair of the Department

**2005-** Director of the Laboratory of Instrumental Analysis

**2004-2013** Member of the Research Committee of University of Patras

**2008-2015** Member of the Bioethics Committee, University of Patras

**2018-** Elected Member of the Deanery of the School of Health Sciences of Univ. of Patras

**1992-** Member of the General Assembly of the Department of Pharmacy

**2012-** Member and/or Chairman of the Appeal's Committee of the Research Committee of University of Patras

## **Teaching Activities**

Undegraduate courses

Separations Techniques and Electroanalytical Methods; Spectroscopy; Physical Chemistry;

Graduate courses

Applied Pharmaceutical Analysis, Pharmaceutical analysis and Biospectroscopy; Methods of instrumental analysis of cosmetics

## **Recent Selected Publications:**

1. Mohamed Ahmed S. El Mubarak, Fotini N. Lamari, Christos Kontoyannis, Journal of Chromatography A, Journal of Chromatography A, 1322 (2013) 49-53 (<http://dx.doi.org/10.1016/j.chroma.2013.10.086>).

2. Harry Blair, Elena Kalyvioti, Nikolaos Papachristou, Irina Tourkova, Spyros Syggelos, Despina Deligianni, Malvina Orkoulou, Christos Kontoyannis, Eleni Karavia, Kyriakos Kypreos, and Dionysios Papachristou, *Laboratory Investigation*, 96 (2016) 763-772  
doi:10.1038/labinvest.2016.51 (2016) doi:10.1038/labinvest.2016.51.
3. Georgia Tooulakou, Andreas Giannopoulos, Dimosthenis Nikolopoulos, Panagiota Bresta, Elissavet Dotsika, Malvina G. Orkoulou, Christos G. Kontoyannis, Costas Fasseas, Georgios Liakopoulos, Maria I. Klapa, and George Karabourniotis, *Plant Physiology*, 171 (2016) 2577-2585 DOI:10.1104/pp.16.00111.
4. Eleni Kamilari, Konstantinos Farsalinos, Konstantinos Poulas, Christos G. Kontoyannis, Malvina G. Orkoulou, *Food and Chemical Toxicology*, 116, Part B, (2018) 233–237  
<https://doi.org/10.1016/j.fct.2018.04.035>.
5. Georgia Tooulakou, Dimosthenis Nikolopoulos, Elissavet Dotsika, Malvina G. Orkoulou, Christos G. Kontoyannis, Georgios Liakopoulos, Maria I. Klapa, George Karabourniotis, *Physiologia Plantarum*, 2018, <https://doi.org/10.1111/ppl.12843>.

## ΩΡΕΣ ΥΠΟΔΟΧΗΣ ΦΟΙΤΗΤΩΝ

Δευτέρα-Τετάρτη-Παρασκευή: 17.00-19.00