

VICTORIA F. SAMANIDOU

PROFESSOR

**DEPARTMENT OF CHEMISTRY, FACULTY OF SCIENCES,
ARISTOTLE UNIVERSITY OF THESSALONIKI GREECE**

**BIOGRAPHIC DATA
TEACHING, ADMINISTRATIVE AND RESEARCH ACTIVITIES
PUBLICATIONS**

CURRICULUM VITAE

**SCIENTIFIC FIELD
ANALYTICAL CHEMISTRY**

**THESSALONIKI
2023**

CURRICULUM VITAE

NAME:
FATHER NAME:
AFFILIATION:



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<http://orcid.org/0000-0002-8493-1106>
[Scopus Author ID 7003896015](https://scopus.com/authors/details/scopus-author-id/7003896015)
<https://loop.frontiersin.org/people/542305/bio>
Web of Science ResearcherID is AAE-4121-2020
<https://www.webofscience.com/wos/author/record/595612>
<https://sciprofiles.com/profile/152347>

DATE AND PLACE OF BIRTH:

FAMILY STATUS:

11-1-1963, Thessaloniki

STUDIES:

• Undergraduate:

Mother of 2 daughters (Chemist, PhD) and (Pharmacist, MSc student)

• Postgraduate:

Bachelor in Chemistry, (1985), Degree 9,13/10. Aristotle University of Thessaloniki
Ph.D. Thesis (1990), Dept. of Chemistry, Aristotle University of Thessaloniki. "Distribution and mobilization of heavy metals in waters and sediments from rivers in Northern Greece".

SCHOLARSHIPS

Undergraduate Scholarship, National Scholarship Foundation (1982-83)
Postgraduate Scholarship, National Scholarship Foundation (1985-89)

PROFESSIONAL STATUS:

2015- Today Full Professor
2009-April 2015: Associate Professor
2003-2009: Assistant Professor
1999- 2003: Lecturer
1990-1999: Technical Assistant Ph.D.

MEMBER OF ASSOCIATIONS:

Association of Greek Chemists.
Northern Greece Chemists' Society.
Greek Toxicology Society.
CASSS California Separation Science Society
American Chemical Society Community member 2020

LANGUAGES:

• English:

1. First Certificate in English-University of Cambridge.
2. Certificate of Proficiency in English-University of Michigan.
3. Adequacy of teaching from the Ministry of Education and Religions.

• French:

1. Certificat d' Etudes Françaises-Institut Français de Thessalonique.

• German:

1. Zertifikat Deutsch als Fremdsprache, Goethe Institut.
2. Zentrale Mittelstufenprüfung Zeugnis, Goethe Institut.

BRIEF PRESENTATION OF SCIENTIFIC ACTIVITY

SCIENTIFIC ACTIVITY	TOTAL
Distinctions: Included in the Power list of top 50 women in Analytical Science by The Analytical Scientist/TEXERE PUBLISHERS	Year 2016
http://www.adscientificindex.com/?university=Aristotle%20University%20of%20Thessaloniki&fbclid=IwAR2IBjb2fGUmc4CWYWeEt59BN0ELAY1S1nFz2cUNSe_YBvw-6o2Pw43OzE	2023
included in the 2% top world scientists in the field of Analytical Chemistry (career - 2019, as well as single year 2019) published in PLOS Biology based on citations from SCOPUS. https://dx.doi.org/10.17632/btchxktzyw https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.3000918	2020
included in the 2% top world scientists in the field of Analytical Chemistry (career - 2021, as well as single year 2021) published in PLOS Biology based on citations from SCOPUS. https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/4	2022
In 2021 included in the "The Analytical Scientist" 2021 Power List of top 100 influential people in analytical science. https://theanalyticalscientist.com/power-list/2021 https://www.eex.gr/news/anakoinwseis/2694-teuxos-noembriou-2021	2021
Enlisted as one of the 50 scientists from Aristotle University of Thessaloniki Scientist in AD University Rankings 2021 https://www.adscientificindex.com/?university=Aristotle+University+of+Thessaloniki	2021
https://www.adscientificindex.com/scientist.php?id=919972&fbclid=IwAR3MTp7GRdJjEgpt-f5QzpzHwIqSsSILYxvj_Qzgpb0aPlgchlkI1lqZBiQ Enlisted as one of the 51 scientists from Aristotle University of Thessaloniki Scientist in AD University Rankings 2022 https://www.adscientificindex.com/?sort=asc&sortby=i&university=Aristotle+University+of+Thessaloniki	2022
https://research.com/scientists-rankings/chemistry/gr50 ranked #50 in Greece as well as #11595 in the world ranking. Our ranking is constructed using the H-index data gathered by Microsoft Academic and includes only prominent scientists with an H-index of at least 40 for scientific papers published in the field of Chemistry. You can see the full world ranking here: https://research.com/scientists-rankings/chemistry You can find the entire ranking for Greece here: https://research.com/scientists-rankings/chemistry/gr	2022 (4/7/22)
https://research.com/university/chemistry/aristotle-university-of-thessaloniki?fbclid=IwAR2sw6efvvC88L1uau6xOZ569OepE_YWB0T_f5fGX65p6QM06kYr-YT_wmM Ranked # 15 Position in the ranking is based on each scientist's h-index	2022 (21/7/22)

using data compiled from Microsoft Graph by December 6th 2021. This ranking lists all top researchers from the Chemistry discipline and affiliated with Aristotle University of Thessaloniki. There are a total of 16 researchers included. The total sum for the h-index values for top scientists in Aristotle University of Thessaloniki is 916 with a mean value for the h-index of 57.25. The total sum of publications for top scientists in Aristotle University of Thessaloniki is 2,836 with the mean value for publications per scientist of 177.25.	
https://www.adscientificindex.com/?subject=Natural+Sciences+%2F+Chemical+Sciences&university=Aristotle+University+of+Thessaloniki	2022
https://expertscape.com/ex/solid+phase+extraction https://expertscape.com/ex/chromatography%2C+high+pressure+liquid	2021
16. RESET I Invitation to be included in digital campaign International Day of Women and Girls in science I 11 February 2022 Girls RESET" Digital Campaign for #IDWGS22 - RESET Project (wereset.eu)	2022
Leader of Working Group 1 Science and Fundamentals of EuChemS-DAC Sample Preparation Study Group and Network https://www.sampleprep.tuc.gr/en/working-groups/wg1-science-and-fundamentals	2021
Original research articles	210
Review articles	61
Citations (Scopus 8-1-23) *self citations excluded ** self citations from all authors excluded	6315/5643* /5273**
h-index (Scopus 8-1-23) https://www.scopus.com/authid/detail.uri?authorId=7003896015 *self citations excluded ** self citations from all authors excluded	43/41*/39**
Books/tutorials/laboratory practice instructions	11
Chapters in books	55
Chapters in Encyclopedia of Chromatography	7
Softcover book	1
Editorials + commentaries + opinions + Magazines + covers+Entries Encyclopedia (mdpi)	69
CHAIR WEBINAR MDPI	2
Seminars	24
Participation in conferences (total)	97
Instructor in training courses/workshops	4
International conferences-Participation (with or without presentation by co-author)	18
International conferences with oral presentation	13
International conferences with poster presentation	8
Greek conferences -Participation (with or without presentation by co-author)	20
Greek conferences with oral presentation	10
Greek conferences with poster presentation	3
Organising of scientific conferences	12
Invited lectures	13
Scientific journals for which I have acted as referee	152

CAC initial approval of abstracts	
Academic Editor in articles of Separations mdpi	10
MDPI pre check decisions	77
MDPI decisions	81
Total reviewed articles	710
Supervision of PhD Theses	5
Supervision of postgraduate Diploma Theses	34
Supervision of postdoc researcher	1
Supervision of undergraduate Diploma Theses	24
Supervision of undergraduate Diploma Theses in collaboration with Biology Dept	11
Supervision of researchers	3
Member of advisory PhD committee	14
Member of examination PhD committee	27
Member of the judging panel of the "PeerJ Open Chemistry Awards" alongside the Nobel Laureates Bruce Beutler and Kurt Wuthrich. Details are below.	1
Member of Evaluation Committee for Best Paper Award 2019 and Outstanding Reviewer Award 2019, Separations, mdpi	1
Travel Award Evaluation Committee. Separations 2020--2021 chairman of Evaluation Committee. (2021)	
Chairman of the Evaluation Committee for Separations 2022 Travel Award	
Best Paper Award Evaluation Committee Methods and Protocols MDPI 2022	
Member of European Chemical Society-Division of Analytical Chemistry (EuChemS-DAC) Task Force on Sample Preparation	
Member of examination postgraduate Diploma Theses committee	42
Co-supervision of undergraduate diploma theses before 2003	31
Evaluation of PhD in other countries	4
Member of examination 3 member committee of PhD in foreign countries	1
Refund proposal evaluation in foreign countries	7
Evaluation of book proposal RSC	1
Evaluation of book proposal CRC Taylor & Francis	1
Evaluation of book proposals Elsevier	3
Evaluation of book proposal Wiley	1
Guest editor of special issues	31
Member of Editorial board	32
Advisory Board Member Encyclopedia mdpi	1
Section Editor-in-Chief Analytica mdpi	1
	1
Journal of Applied Bioanalysis Pharmaceutical Analysis – Small Molecules, Section Editor	
Editor in Chief in Pharmaceutica Analytica Acta	1
Member of organizing and scientific committee in scientific conferences	19
Regional Editor in Current Analytical Chemistry	1
Section Editor-in-Chief of Analytica mdpi https://www.mdpi.com/journal/analytica/editors , * Section EIC of Chromatography	1
Associate editor J. Applied Bioanalysis	1
Associate editor of Separations mdpi	1

1. RESEARCH ACTIVITY

1.1. SCIENTIFIC FIELD

1. Development and validation of analytical methods for the determination of inorganic and organic substances using chromatographic techniques:
 - High Pressure Liquid Chromatography (HPLC).
 - Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS).
 - High Pressure Ion Chromatography (HPIC).
 - Gas Chromatography (GC)
2. Development and optimization of methodology for sample preparation of various samples eg food, biological fluids etc, in terms of selective extraction of analytes, using modern sample pre-treatment techniques such as solid phase extraction, matrix solid phase dispersion, membranes, sonication, microwaves etc.
3. Study of new chromatographic materials used in separation and sample preparation (polymeric sorbents, monoliths, carbon nanotubes, fused core particles etc) compared to conventional materials.
4. Application of HPLC in the analysis of different samples such as food, biological fluids, pharmaceuticals, environmental, forensics etc.
5. Application of Ion Chromatography in environmental pollution elimination.

1.2. EXPERIENCE- TRAINING ABROAD

1. From 20-7-86 to 25-8-86:

Institute of Ecological Chemistry, in GSF, Attaching/Freising, Germany, (additional work for my PhD Thesis, as well as research work on Photochemistry and study of photodecomposition products of chlorophenols by HPLC-Diode array and GC-MS).

2. From 15-7-87 to 4-9-87:

Institute of Ecological Chemistry, in GSF, Neuherberg-Munich, Germany, (additional work for my PhD Thesis, as well as research work on carbamate analysis by HPLC and GC-MS).

3. From 1-7-88 to 30-9-88:

Institute of Ecological Chemistry, in GSF, Neuherberg-Munich, Germany, (additional work for my PhD Thesis, as well as research work on controlled release of pesticides by HPLC and GC-MS).

4. In **1993**, in the frame of educational exchange program of Ministry of Education I visited Institute of Pharmacology of Slovakia Academy in Bratislav

5. From 11-7-07 to 2-11-07:

I worked four months in the Institute of Analytical Chemistry and Radiochemistry in Graz Technical University, using the LC-MS/MS technique.

1.3 RESEARCH PROJECTS

1. I have participated in research projects in the field of Environmental Pollution Control and in Analytical Chemistry.

2. Responsible for Research Funding Program: Heracleitus II. Investing in knowledge society through the European Social Fund.

This research has been co-financed by the European Union (European Social Fund – ESF) and Greek national funds through the Operational Program "Education and Lifelong Learning" of the National Strategic Reference Framework (NSRF).

3. I have also submitted research proposals which have not been funded.

2. EDUCATIONAL ACTIVITY

2.1. LABORATORY EDUCATIONAL ACTIVITY

Laboratory Practice:

1. Instrumental Chemical Analysis, Department of Chemistry. (1988-today).
 2. Qualitative Chemical Analysis, Department of Chemistry. (1995-today).
3. Principles of Analytical Chemistry, Department of Chemistry. (2000-2002).
4. Separation Methods in Chemical Analysis, Department of Chemistry. (1990-today).
5. Special separation methods of chemical analysis, Department of Chemistry. (2003-2013).
6. Qualitative analysis in Geology and Agricultural Department, (1987-1993).
7. Quantitative Chemical Analysis, Department of Pharmacy. (1990-1993).
8. Environmental Pollution Control, Department of Chemistry. (1985-1989).
9. Environmental Chemistry, Department of Pharmacy. (1985-1989).

2.2. TUTORIAL ACTIVITY-TEACHING

2.2.1 Undergraduate Level:

2.2.1.1 Department of Chemistry

1. Separation methods in chemical Analysis. (1994-).
2. Instrumental Chemical Analysis. (1998-)
3. Specific methods of separation and chemical analysis, (2003-2013).
4. Qualitative Chemical Analysis (2006-2010).
5. Bioanalytical Chemistry (2013-)
6. Special methods of analysis (2013-)

2.2.1.2 Department of Geology

1. Analytical Chemistry (2013-2020)

2.2.2. Postgraduate Studies in Chemistry Department:

Advanced Separation Techniques in Instrumental Chemical Analysis. (1998-).

2.2.3 Interuniversity Postgraduate Studies:

Chemical Analysis-Quality Control:

1. Advanced Analytical Chemistry. (2003-2020)
2. Research Methodology. (2003-2020)

2.2.4 Teaching in Training Seminars

1. Instrumental Chemical Analysis in Training Seminars for chemistry teachers in technical schools. Thessaloniki, 12-23 Sept. 1994.
2. European Training Program in Microseparation Techniques (ECOSEP 1- Leonardo da Vinci) Invited lecturer Patra (1998). Chromatographic Method Validation-Good Laboratory Practice. (Εργασία 12.13)
3. **June 2006.** Institute of Analytical Chemistry and Radiochemistry in Graz Technical University. I was invited to deliver a lecture for post graduate and postdoctoral students.
4. **Training School on Phytochemical Analysis (COST)** Febr. 13-15, 2013, Thessaloniki, AUTH. I was invited to provide a presentation on HPLC principles and theory.

2.3 SUPERVISION OF UNDERGRADUATE DIPLOMA THESES

- As technical assistant having finished my PhD, I had participated in the supervision of 14 undergraduate diploma theses.
- As lecturer I had co-supervision of 17 undergraduate diploma theses.

Diploma Theses Supervision:

1. **D.Giannakis** (June 2008): «HPLC method development for the determination of penicillins in veterinary drugs» (publication **9.87**)
2. **A. Papadaki** (March 2009): HPLC method development for the determination of penicillins in bovine blood serum» (publication **9.87**)
3. **K.Rentifis** (September 2010): «Method development for the determination of opiates in humor by GC-NPD after SPE and DPX» (Publication **9.96**)
4. **Ch. Nazyropoulou** (March 2011): «HPLC Method development and validation for the determination of venlafaxine and O-venlafaxine in serum after SPE» (Publication **9.101**).
5. **Moschou I.** (July 2013): «Carbon nanotubes in SPE extraction of tetracyclines» (Publication **9.120**).
6. **M.Armeni,** (July 2013): «MSPD for the determination of tetracyclines in milk by HPLC» (Publication **9.120**).
7. **Michaelidou K.** (July 2013): «Method development and validation for the UPLC determination of antipsychotics in cerebrospinal fluid after SPE». (Publication **9.114**).
8. **Ntotsika S,** (October 2013). «HPLC-DAD method development for the determination of 5-methylcytidine and deoxycytidine in DNA».
9. **S.Chalouma,** 2015.

10. **Petrocheilou M.** (February 2013). "Development and validation of an HPLC method for the determination of donepezil in cerebrospinal fluid". (Publication **9.124**)
11. **Galanopoulos Lavrentis-** Demetrios. 2014. (Publication **9.123**).
12. **Kaltzi Ioanna**, 2014.
13. **Magira Martha**, 2015.
14. **Marinou Eirini**, 2016.
15. **Tsalbouris Athanasios**, 2017
16. **Andreassidou Eirini**, 2018
17. **Georgiadis Doukas-Evangelos** 2018
18. **Orfeas Plastiras** 2019
19. **Ioanna Natsiou** 2020
20. **Vasiliki Kapsali** 2020
21. **Sofia Xefteri** 2020
22. **Loukia Daktylidi**, 2021
23. **Iakovidou Panagiota** 2021
24. **Ioannis Priovolos**, 2021

Additionally, 9 STUDENTS OF BIOLOGY SCHOOL, in collaboration with Assistant Professor Dr Maria Touraki.

2.4 SUPERVISION OF POSTGRADUATE DIPLOMA THESES

- **E. Christodoulou.** "Chemical Analysis-Quality Control", **October 2004.** «HPLC method development and validation for the determination of fluoroquinolones in animal edible tissues after SPE».
- **E. Evaggelopoulou.** "Chemical Analysis-Quality Control", **June 2006.** "HPLC method development and validation for the determination of penicillins in pharmaceuticals and biological fluids after SPE".
- **M. Nika.** "Chemical Analysis-Quality Control", **June 2007.** «HPLC method development and validation for the determination of tricyclic antidepressants in pharmaceuticals and biological fluids after SPE ».
- **S.Nisyriou.** "Chemical Analysis-Quality Control", **June 2007.** «HPLC method development and validation for the determination of penicillins in bovine tissue according to the decision 2002/657/EC».
- **E. Chatzistathis.** "Chemical Analysis-Quality Control", **June 2008.** «Determination of rare earth and other trace metals in edible oils by ICP-MS».
- **P. Kourti.** "Chemical Analysis-Quality Control", **June 2009.** ««HPLC method development and validation for the determination of SNRIs and SSRIs in biological fluids».
- **M. Hadjicharalampous.** "Chemical Analysis-Quality Control", **February 2010.** «HPLC method development and validation for the determination of monomers released from dental composites».
- **D.Giannakis.** "Chemical Analysis-Quality Control", **October 2010.** «Method development and validation of anesthetics and other volatiles in biological fluids by HS-GC-FID».
- **K.Pantazidou.** "Chemical Analysis-Quality Control", **October 2011.** «HPLC method development and validation for the determination of paroxetine, fluoxetine, venlafaxine and duloxetine in hair and nails».

- **K. Rentifis.** “Chemical Analysis-Quality Control”,». **June 2012.** «Method development and validation for the UPLC determination of antipsychotics in blood and urine after SPE».
- **Ch. Stathatos.** Advanced Chemical Analysis. **November 2012.** «GC-NPD method development for the determination of antipsychotics in urine after DPX»
- **A.Tsagiannidis.** “Chemical Analysis-Quality Control”. June 2013. «HPLC method development and validation for the determination of polyphenols and purine alkaloids in herbal extracts»
- **E.Makrygianni.** “Chemical Analysis-Quality Control”. 2013.
- **Ch.Nazyropoulou.** Advanced Chemical Analysis. March 2014 “HPLC method development and validation of polyphenols and purine alkaloids in blood serum.
- **Dr. D.Leivadiotou.** Advanced Chemical Analysis. March 2014. “HPLC Method development and validation for the determination of monomers released from polymeric dental materials in biological fluids”
- **N.Tsartsali.** 2015. “Chemical Analysis-Quality Control”, 2015. Development and validation of an HPLC-DAD method for the simultaneous determination of melamine and cyromazine residues in eggs from laying hens by using QuEChERS dispersive extraction.
- 17. **K.Michaelidou.** “Chemical Analysis-Quality Control”, Extraction of four penicillins from raw milk using the novel Fabric Phase Sorptive Extraction Technique followed by HPLC-DAD, October, 2015.
- 18. **C.Christogiorgos,** Advanced Chemical Analysis. “Development of an HPLC method for the simultaneous determination of melamine and cyromazine after solid phase dispersion using QuEChERS and its application to the determination of cyromazine in animal feed, October, 2015.
- 19. **D.Bitas,** “Chemical Analysis-Quality Control”, EFFECTIVE CLEANUP FOR THE DETERMINATION OF SIX QUINOLONE RESIDUES IN SHRIMPS PRIOR TO HIGH PERFORMANCE LIQUID CHROMATOGRAPHY-DIODE ARRAY DETECTION IN COMPLIANCE WITH THE EUROPEAN UNION DECISION 2002/657/EC, September, 2016.
- 20. **O.Filippou,** “Chemical Analysis-Quality Control”, Fabrication and evaluation of magnetic activated carbon as a new adsorbent for ultrasonic assisted magnetic solid phase dispersive extraction of bisphenol A from milk prior to High Performance Liquid Chromatographic analysis with Ultraviolet detection, September, 2016.
- 21. **M.Kechagia,** “Development And Validation Of An Hplc-Dad Method For The Simultaneous Determination Of Six Sulfonamides In Milk Samples Using Molecularly Imprinted Polymer Solid Phase Extraction”, June, 2017.
- 22. **M.Kissoudi,** “Development And Validation Of An Hplc-Dad Method For The Determination Of C-Phycocyanin After Its Isolation And Purification From *Arthrospira Platensis*”, June, 2017.
- 23. **E.Bekou,** On-Line SPE Sample Treatment As A Tool For Method Automatization And Detection Limits Reduction: Quantification Of 25-Hydroxyvitamin D3/D2. June, 2018.
- 24. **E. Pakkidi,** Determination of global DNA methylation by HPLC-UV, during the transition from tobacco smoking to e-cigarette, December 2018.

25. **E. Zilfidou**, An improved fabric phase sorptive extraction method for the determination of five selected antidepressant drug residues in human blood serum prior to high performance liquid chromatography with diode array detection, June 2019.
26. **A. Lioupi**. "Method development and validation for the HPLC-DAD determination of anti-depressants in urine after sample preparation by FPSE". June 2019.
27. **M. Maggira**. Synthesis of graphene oxide based sponges and their study as sorbents for sample preparation of milk prior to high performance liquid chromatographic determination of sulfonamides, February 2019.
28. **Efstratios Agadellis**. Method Development and Validation For The Determination Of Tetracycline Residues In Milk By Fabric Phase Sorptive Extraction (FPSE) Coupled With HPLC-UV, June 2020.
29. **Elisavet-Ioanna Diamantopoulou**, Development and Validation of a High Pressure Liquid Chromatography (HPLC) Method for the Determination of Monomers Released from Dental Resin Composites in Artificial Saliva. June 2020.
30. **Athanasios Tsalmpouris**, Development and validation of a molecularly imprinted polymer solid-phase extraction (mip-spe) method prior to detection with hplc-dad for the determination of bisphenol A in alcoholic and non-alcoholic beverages. July 2020.
31. **Georgios Rigkos**, Development and validation of an HPLC method for the determination of the parabens in urine samples after fabric phase sorptive extraction, July 2020.
32. **Eirini Andreasidou**, DEVELOPMENT OF A FABRIC PHASE SORPTIVE EXTRACTION (FPSE) METHOD FOR THE HPLC-UV DETERMINATION OF LEACHING MONOMERS FROM DENTAL MATERIALS IN SALIVA AND DENTAL WASTEWATER, July 2021.
33. **Orfeas-Evangelos Plastiras**, Synthesis and application of the magnetic nanocomposite GO-Chm for the extraction of benzodiazepines from surface water samples prior to HPLC-PDA analysis. July 2021.
34. **Nikoleta Ampatzi**, Development and validation of an HPLC-DAD method for the determination of coumarin in bakery products after CPME. April 2022.

2.5. SUPERVISION OF DOCTOR THESES

1. **E. Christodoulou**. PhD Thesis was completed in **March 2008**.
«Development and validation of HPLC methods for the determination of quinolones in various food samples of animal origin».
2. **E. Evaggelopoulou**. PhD Thesis was completed in **November 2012**.
«Development of methodology for the HPLC determination of antibiotics residues in fish».
3. **E. Karageorgou**. PhD Thesis was completed in **September 2013**.
« Development of methodology for the HPLC determination of antibiotics in milk using columns of new technology.

This research has been co-financed by the European Union (European Social Fund – ESF) and Greek national funds through the Operational Program "Education and Lifelong Learning" of the National Strategic Reference Framework (NSRF) - Research

Funding Program: **Heracleitus II**. Investing in knowledge society through the European Social Fund.

4. S.Vardali. PhD was completed in **November 2018**.

Multi residue method development and validation (LC-PDA and LC-QTOF-MS) for the simultaneous determination of antibiotic residues in sea bass tissues.

Published articles **9.135**, **9.144** and **9.153**.

5. V.Alampanos PhD.

2.6. SUPERVISION OF RESEARCHERS-POST DOC

1. I have supervised Mr I. Sarakatsianos Chemist-Veterinarian during his 6 month training in our lab from 17 Oct. 2011 to 16 April 2012.
2. Post doc researcher Eftichia Karageorgou (Υποτροφία Αριστείας, 2014)
3. Angela Tartaglia (Erasmus Traineeship) from 24/3/18 till 2/6/2018
4. Natasa Kalogiouri Post doc October 2018-
5. PhD Adrian De La Fuentes Ballesteros, (28 February-4 March 2022) Universidad Valladolid Spain.

2.7. MEMBER OF PhD ADVISORY COMMITTEES

1. As lecturer and PhD technical assistant I have participated in the supervision of PhD Thesis of 3 PhD students.
2. Member of PhD advisory committee for **Awad Momen**, Chemistry Department AUTH (2006).
3. Member of PhD advisory committee for **K. Nikolaidou**, Chemistry Department AUTH (2008).
4. Member of PhD advisory committee for **Mohamed Nasir Uddin**, Chemistry Department AUTH (2009).
5. Member of PhD advisory committee for **E.Tolika**. 2011.
6. Member of PhD advisory committee for **M.Irakli** 2012.
7. Member of PhD advisory committee for **Ahmed Abdalla MAnsour Abdalla**,2013.
8. Member of PhD advisory committee for **I.Sarakatsianos** in School of Polytechnics, AUTH.
9. Member of PhD advisory committee for **P.Mourouzis**. Faculty of Dentistry, AUTH.
10. Member of PhD advisory committee for **Th. Chatzimitakos**, Chemistry Department, University of Ioannina.
11. Member of PhD advisory committee for **S. Karampela**, School of Pharmacy, National & Kapodistrian University of Athens
12. Member of PhD advisory committee for **A. Lioupi**, Chemistry Department AUTH.
13. Member of PhD advisory committee for **S. Zacharaki**. Department of Pharmacy, National and Kapodistrian University of Athens.

2.8. MEMBER OF PhD EXAMINATION COMMITTEES

1. **K. Georga**. Department of Chemistry, AUTH (2001).

2. **M. Loukidou**. Department of Chemistry, AUTH (2003).
3. **Z. Loukou**. Department of Chemistry, AUTH (2003).
4. **P. Chatzimichalakis**. Department of Chemistry, AUTH (2004).
5. **E. Gika**. Department of Chemistry, AUTH (2004).
6. **Feras Emad Qanaze**. School of Pharmacy, AUTH (2005).
7. **A. Ioannou**. Department of Chemistry, AUTH (2009).
8. **G. Kaklamanos**. Department of Chemistry, AUTH (2009).
9. **A. Papageorgiou**, Department of Chemistry, AUTH (2009).
10. **Ch. Zisi**. Department of Chemistry, AUTH (2013).
11. **K. Serpi**, Department of Chemistry, AUTH (2013).
12. **D. Fragkou**, School of Health Sciences, Department of Medicine, AUTH (2014)
13. **M. Kouskoura**, School of Health Sciences, Department of Pharmacy, AUTH (2014).
14. **G. Giakisikli**, Department of Chemistry, AUTH (2013).
15. **A. Gkalitsopoulou**, Food Scientist, MSc, Department of Chemistry, University of Ioannina (2014).
16. **K. Mitani**, Department of Chemistry, AUTH (2014).
17. **E. Vouvoudi**, Department of Chemistry, AUTH (2015).
18. **S. Karastogianni**
19. C. Kerezoudi
20. N. Kalogiouri
21. S. Fasoula
22. Trikas Evaggelos
23. Saroyan Hayarpi
24. C. Katsifas
25. Koumoutsa Anastasia
26. A. Nikolaou Cyprus
27. Synaridou 2022 Pharmaceutical Department.

2.9. MEMBER OF POST GRADUATE DIPLOMA THESES

1. **A. Palasatza** (2003). Advanced Chemical Analysis.
2. **K. Nikolaidou** (2005). «“Chemical Analysis-Quality Control”»,
3. **A. Tegou** (2005). «“Chemical Analysis-Quality Control”»,
4. **D. Alexiadou** (2005). «“Chemical Analysis-Quality Control”»,
5. **E. Tsochatzis** (2006). «“Chemical Analysis-Quality Control”»,
6. **G. Kaklamanos**. (2006). «“Chemical Analysis-Quality Control”»,
7. **A. Pechlivanidou** (2006). ««“Chemical Analysis-Quality Control”».
8. **E. Tolika** (2007). «“Chemical Analysis-Quality Control”».
9. **A. Zitrou** (2007). Physical Chemistry.
10. **E. Alexiadou** (2008). ««“Chemical Analysis-Quality Control”».
11. **E. Karageorgou** (2008) «“Chemical Analysis-Quality Control”».
12. **N. Peltekis** (2009). «Chemical Analysis-Quality Control».
13. **V. Vafeiadou** (2009). «“Chemical Analysis-Quality Control”».
14. **E. Noula** (2009). «“Chemical Analysis-Quality Control”».
15. **F. Athanasiadou** (2010) «“Chemical Analysis-Quality Control”».
16. **A. Merou** (2010). «“Chemical Analysis-Quality Control”».

17. **Ch.Christou** (2010). «“Chemical Analysis-Quality Control”».
18. **A. Lagioli** (2010). «“Chemical Analysis-Quality Control”».
19. **A. Lyratzi** (2011) «“Chemical Analysis-Quality Control”».
20. **M.Frysali** (2012) «“Chemical Analysis-Quality Control”».
21. **A.Papadaki** (2012). «“Chemical Analysis-Quality Control”».
22. **T. Kikalivili** (2012). Advanced Chemical Analysis.
23. **A. Titopoulou**(2013). University of Thessaly.
24. **E. Trikas**. (2013), Advanced Chemical Analysis.
25. **S.Vardali**. (2012) «“Chemical Analysis-Quality Control”».
26. **A.Koletti**. 2014. “Chemical Analysis-Quality Control”.
27. **P.Zachariadis** (2015) “Chemical Analysis-Quality Control”.
28. **V.Kazatzi** (2016) “Chemical Analysis-Quality Control”.
29. **M.Lysikatou** (2016) Advanced Chemical Analysis.
30. **S.Charitonos** (2016) “Chemical Analysis-Quality Control”.
31. **M.Petrocheilou** (2016) “Chemical Analysis-Quality Control”.
32. **A. Zachariadis** (2017) Bioanalysis.
33. **O. Gianak**
34. **A.Palodi** (2019) Bioanalysis.
35. **V.Alambanos** (2019) “Chemical Analysis-Quality Control”.
36. **M. Geraniou-Lemou** (2020) “Chemical Analysis-Quality Control”.
37. **A. Ioannidou** (2020) “Chemical Analysis-Quality Control”.
38. **K. Kakamouka** (2020)
39. **A. Dimitriadou** (2020)
40. **E.Lazaridou** (2021)
41. **K. Mazaraki** (2022)
42. **Anna Pekou** (2022)

2.10. SCIENTIFIC COLLABORATION IN GREECE AND OTHER COUNTRIES

1. Network of analytical research–cultural work diagnosis.
2. Laboratory of Basic Dentistry Sciences, Faculty of Dentistry, AUTH.
3. Faculty of Pharmaceutical Technology, School of Pharmacy, AUTH.
4. Laboratory of Toxicology, Medical School AUTH.
5. Laboratory of Zoology, Department of Biology, AUTH.
6. Laboratory of Organic Chemistry, Faculty of Chemical Engineering, AUTH.
7. Institute of Analytical and Food Chemistry, Technical University of Graz, Austria.
8. Laboratory of General and Analytical Chemistry, Technical University of Leoben, Austria.
9. Laboratory of Feed Analysis Laboratory, CVI- Poultry Centre, Zagreb, Croatia.
10. Network of Bioanalysis.
11. Food Innovation & Technology Center, Serbia.
12. Laboratory of Food Industries & Agricultural Industries Technology. School of Chemical Engineering University of Thessaloniki.
13. Chubar Natalia, Glasgow

14. From International Forensic Research Institute, Department of Chemistry and Biochemistry, Florida International University, Miami, FL, USA 2013 I was invited to a collaboration on a new sample preparation material. (FPSE). **Milestone**
15. Food Innovation & Technology Center, Serbia.
16. Universidad de Córdoba, Química Analítica Department, Spain.
14. Department of Pharmacy, University "G. d'Annunzio" Chieti-Pescara, Chieti, Italy.
15. National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro, Pakistan.

2.11. DISTINCTION AND RECOGNITION OF SCIENTIFIC WORK

2.11.1 INVITATION FOR REVIEW ARTICLES-CHAPTERS IN BOOKS-PRESENTATIONS AND LECTURES

1. **Journal of Liquid Chromatography & Related Technologies**, (Publication **8.8**).
2. **Mini Reviews in Medicinal Chemistry**, (Publication **8.10**).
3. **Journal of Separation Science**,. (Publication **8.12**).
4. **Slides Online Digital library**, publication **9.74**, in slides form (www.slidesonline.org)
5. **Nova Science Publishers, Inc.** (Publication **7.19**).
6. Invitation for lecture in June 2006, at the Institute of Analytical Chemistry and Radiochemistry, Technical University of Graz, Austria. (**14.2**).
7. **Bioanalysis, Future Science Group**, (review articles **8.14** and **8.15**).
8. **Nova Science Publishers, Inc.** Drug Monitoring: Developments, Challenges and Applications." (Soft Cover Book **7.20**).
9. **Nova Science Publishers, Inc.** Chromatography: Types, Techniques and Methods. (Publication **7.21**).
10. **Bentham Science Publishers**, participation in e-book series under the title "**Reviews in Pharmaceutical and Biomedical Analysis**" (Publication **7.23**).
11. **Drug Testing and Analysis.** (Publication **9.92**).
12. Journal of Separation Science. Special Issue on Monoliths. review. Publication **8.20**.
This review was selected to be included in the Virtual Issue "[Column Technology](#)".
Virtual Issues are compiled from published articles and are assembled either by topic or by impact.
13. Current Organic Chemistry. Publication. **8.24**
14. **Participation in e-book** entitled *Recent Advances in Medicinal Chemistry, Vol. 1*, 2012, 119-164. CHAPTER 5 HPLC and its Essential Role in the Analysis of Tricyclic Antidepressants in Biological Samples. Publication **7.25**
15. **Participation in book: Liquid Chromatography: Principles, Technology and Applications. Nova 2012** "The role of HPLC in the authenticity control of milk and dairy products" by Victoria Samanidou*, Eftichia Karageorgou and Paraskevi Kourti, for the edited collection **7.24**.
16. **Participation in e-book** under the title "*Reviews in Pharmaceutical and Biomedical Analysis*" of Bentham Science Publishing. Dr P. D. Tzanavaras, C. K. Zacharis, E-book Editors. **7.23**
17. **Participation in book: COFFEE IN HEALTH AND DISEASE PREVENTION.** **7.26**.
18. **Participation in book: High-Performance Liquid Chromatography (HPLC): Principles, Practices and Procedures.** Nova Publishers, 2013. **7.27**.

19. Recent Developments in Drug monitoring by HPLC. NOVA ,2009.
20. **Participation in book** handbook "Analytical Separation Science, 6 volumes" in cooperation with Wiley-VCH by preparing a book chapter on Volume 1 regarding "LC method development&resolution optimization, including temperature effects". 2013 (7.28)
21. **Participation in eBook of Future Science Group** (publisher of *Bioanalysis*, the Future Science series [www.future-science.com] and the Future Medicine series [www.futuremedicine.com]) on "Chromatographic stationary phases: recent advances and novel applications". This ebook reviews key advances in stationary phases, with each chapter focusing on a particular class of phase
22. **Participation in eBook of Future Science Group** (publisher of *Bioanalysis*, the Future Science series [www.future-science.com] and the Future Medicine series [www.futuremedicine.com]) on **Sample extraction techniques for biological samples: recent advances and novel applications**. This ebook reviews key advances in sample extraction techniques for use with biological samples, such as blood and urine, with each chapter focusing on a particular technique.
23. **Participation in eBook of Future Science Group** (publisher of *Bioanalysis*, the Future Science series [www.future-science.com] and the Future Medicine series [www.futuremedicine.com]) on **New sampling strategies in pharmacology, toxicology and therapeutic drug monitoring**.
24. On behalf of (Guest) Editors of **Journal of Chromatography A**, Samuel Carda Broch and Paul Haddad, I am invited to contribute a paper to a thematic special issue on *Method Validation*. 2013.
25. **Since 2013 the list is not updated but continued by many invitations for review articles in special issues and chapters in several books.**

3. ACTIVITIES AS PRESIDENT OF GREEK CHEMISTS' ASSOCIATION- REGIONAL DIVISION IN CENTRAL AND WESTERN MACEDONIA

Since December 2015, I have been elected as the President of Steering Committee of the Greek Chemists' Association- Regional Division in Central and Western Macedonia. During this leadership, the Division has organized in collaboration with Aristotle University many events all beneficial to chemists 'society including undergraduate students, post graduate students, PhD candidates and employees.

I have been active as coordinator, chairperson/ member of committees for the organization of many international conferences in Analytical Chemistry, Chemical Education and Environmental Chemistry:

- 22nd Panhellenic Chemistry conference with 700 participants which was also included in the events for the celebration of 90 years of AUTH
<http://22psx2016.blogspot.com/>
- 6th and 7th Environmental Conference in Thessaloniki
<http://persynmak.blogspot.com/>
- Four Student Chemistry Conferences with 500 participants
<https://1chemauth.wordpress.com/info-in-english/>
<https://2chemauth.wordpress.com/info-in-english/>
<https://3chemauth.wordpress.com/info-in-english/>
<https://4chemauth.wordpress.com/info-in-english/>

- 17th INTERNATIONAL CONFERENCE ON CHEMISTRY AND THE ENVIRONMENT which was under the auspices of H.E. THE PRESIDENT OF THE HELLENIC REPUBLIC Thessaloniki, Greece in June 2019, MR. PROKOPIOS PAVLOPOULOS <http://icce2019.org/>

I was member of the National Committee of selection of the best video for the Chemistry Rediscovered contest which intended to promote chemistry among young high-school students from all Europe. The competition was in two stages: a first national selection of the two best teams, performed by the chemical society of each country; and a second stage, where the best national representatives will dispute the EYCN award. Actually one team of the selected proposals was awarded the second place.

file:///C:/Users/victo/Downloads/669-CHEMISTRY_REDISCOVERED.pdf

It was after my suggestion to the Steering Committee of the Association of Greek Chemists that the Association decided to submit 4 proposals for Historical Landmarks project. The industrial complex of ABEA in Crete has been awarded the EuChemS Historical Landmarks Award in recognition of its role in fostering a deep link between chemistry and local cultural heritage in 2018. It was after my proposal that in 2020 the Cannabis Factory in Edessa was awarded the 2019 award.

<https://www.euchems.eu/awards/euchems-historical-landmarks/>

During my Presidentship in co-operation with EYCN European Young Chemists' Network of EuChemS (European Chemistry Society) The Treasure Hunt project was organized. It was run by the ReAcTiON team – undergraduate students of Chemistry of AUTH (Aristotle University of Thessaloniki). The aim was to bring the participants closer to the history and practice of chemistry. The "Treasure Hunt" project was under the aid of the Aristotle University of Thessaloniki, the Department of Chemistry of AUTH, the Association of Greek Chemists (AGC) in Thessaloniki and the Association of Chemists in Northern Greece.

<https://www.euchems.eu/divisions/european-young-chemists-network/references/>

Under my leadership the Division of Association of Greek Chemists Two coordinated the participation of groups of chemists in the Researchers' Night 2017, 2018 and 2019 in collaboration with EKETA-CERTH.

Two Career Days 2017 and 2018 under the name Career Opportunities for young chemists, with speakers from the European Young Chemists Network EYCN -EuChemS), the International Younger Chemists Network (IYCN – IUPAC), the European Food Safety Authority (EFSA), the Young Division of the American Chemical Society (ACS) and the Aristotle University of the Thessaloniki Career Office.

<https://2chemauth.wordpress.com/2018/07/07/career-day/>

Professional Employment Days (in 2016, 2017, 2018, 2019, 2020, 2021) with invited chemists from several areas in order to provide information to the students with regards to their future career.

Since January 2021 I am Leader of Working Group 1 Science and Fundamentals of EuChemS-DAC Sample Preparation Study Group and Network

<https://www.sampleprep.tuc.gr/en/working-groups/wg1-science-and-fundamentals>

I was member of Scientific Committee of the 1st European Sample Preparation e-Conference, an event supported by the European Chemical Society. 11 - 12 March, 2021.

4. GUEST EDITOR OF SPECIAL ISSUES

I have served as Guest editor or co-guest editor in 25 Special Issues of **mdpi** scientific journals:

Journal	Special Issue Title	Guest Editors
Molecules	Special Issue Dedicated to the 60 Years of the Laboratory of Analytical Chemistry of the School of Chemistry of the Aristotle University of Thessaloniki	Dr. Paraskevas D. Tzanavaras Prof. Dr. Victoria Samanidou
Separations	Feature Paper Collection in Section Chromatographic Separations	Prof. Dr. Victoria Samanidou Dr. Evroula Hapeshi
Molecules	Sample Preparation-Quo Vadis: Current Status of Sample Preparation Approaches-3rd Edition	Prof. Dr. Victoria Samanidou Prof. Dr. Irene Panderi
Separations	Women in Separations	Prof. Dr. Victoria Samanidou Dr. Natasa Kalogiouri Dr. Maria Touraki
J	Research as an Ongoing Development Perspective 2022	Prof. Dr. Victoria Samanidou Dr. Adamantini Paraskevopoulou Dr. Dimitrios Giannakoudakis Dr. Stella A. Ordoudi
MPs	Women's Special Issue Series: Analytical Methods	Prof. Dr. Victoria Samanidou Prof. Dr. Verónica Pino Dr. Natasa Kalogiouri
MPs	Analytical Methodologies in Food Authenticity and Traceability	Prof. Dr. Victoria Samanidou Dr. Natasa Kalogiouri
Separations	State of the Art in Separation Science	Prof. Dr. Victoria Samanidou
Molecules	Sample Preparation-Quo Vadis: Current Status of Sample Preparation Approaches-2nd Edition	Prof. Dr. Victoria Samanidou Prof. Dr. Irene Panderi
Materials	Advanced Graphene and Graphene Oxide Materials	Prof. Dr. Victoria Samanidou Prof. Dr. Eleni Deliyanni
Molecules	Chromatography—the Ultimate Analytical Tool II	Prof. Dr. Victoria Samanidou Dr. Natasa Kalogiouri

Journal	Special Issue Title	Guest Editors
Molecules	Chromatography-the Ultimate Analytical Tool	Prof. Dr. Victoria Samanidou Dr. Natasa Kalogiouri
Analytica	Analytical and Applied Chemistry: the challenges and opportunities for growth in the 21st century	Dr. Marcello Locatelli Prof. Dr. Victoria Samanidou Dr. Roberto Mandrioli Dr. Thomas W. Bocklitz
Molecules	Solid Phase Microextraction: Going Greener in Sample Preparation- A Themed Honorary Issue to Prof. Janusz Pawliszyn	Prof. Dr. Victoria Samanidou Dr. Constantinos K. Zacharis
Molecules	Metal Organic Frameworks: Synthesis and Application II	Prof. Dr. Victoria Samanidou Prof. Dr. Eleni Deliyanni
Sustainability	Environmental Aspects in Greece—A Multidisciplinary Approach	Prof. Dr. Victoria Samanidou Prof. Dr. Eleni Deliyanni Prof. Dr. Dimitra Voutsas
Molecules	Analytical Aspects in Environmental Pollution Monitoring	Prof. Dr. Victoria Samanidou Prof. Dr. Eleni Deliyanni Prof. Dr. Dimitra Voutsas
Molecules	Sample Preparation-Quo Vadis: Current Status of Sample Preparation Approaches	Prof. Dr. Victoria Samanidou Prof. Dr. Irene Panderi
Molecules	Advances in Chemical Analysis Procedures (Part II): Statistical and Chemometric Approaches	Dr. Marcello Locatelli Dr. Angela Tartaglia Prof. Dr. Dora Melucci Prof. Dr. Abuzar Kabir Prof. Dr. Halil Ibrahim Ulusoy Prof. Dr. Victoria Samanidou
Molecules	Advances in Chemical Analysis Procedures (Part I): Extraction and Instrument Configuration	Dr. Marcello Locatelli Dr. Angela Tartaglia Prof. Dr. Dora Melucci Prof. Dr. Abuzar Kabir Prof. Dr. Halil Ibrahim Ulusoy Prof. Dr. Victoria Samanidou
Separations	The Key Elements in the Research Driven Development	Prof. Dr. Victoria Samanidou Prof. Dr. George Zachariadis Dr. Michael A. Terzidis Dr. Adamantini Paraskevopoulou
Separations	Five Years of Separations: Feature Paper 2018	Prof. Dr. Victoria Samanidou Prof. Dr. Rafael Lucena
Molecules	Metal Organic Frameworks: Synthesis and Application	Prof. Dr. Victoria Samanidou Prof. Dr. Eleni Deliyanni
Molecules	Solid Phase Extraction: State of the Art and future perspectives	Prof. Dr. Victoria

Journal	Special Issue Title	Guest Editors
		Samanidou
Separations	Application of Separation Technology in Chemistry	Prof. Dr. Victoria Samanidou Prof. Dr. George Zachariadis

Special Issues: 25

Also Guest editor in:

1. Current Organic Chemistry, Bentham Publishers, special issue: Hot Topic "Recent advances in chemical analysis of organic compounds", 2009.
2. Co-Guest editor in CURRENT MEDICINAL CHEMISTRY, Special Issue. Epigenetic mechanisms and therapeutic strategies, Bentham Publishers, 2010.
3. Co-Guest Editor in Journal of applied Bioanalysis. Special Issue: 22th Panhellenic Conference in Chemistry (2016) Thessaloniki, Greece
<https://jab.scholasticahq.com/article/1846-22th-panhellenic-conference-in-chemistry-2016-thessaloniki-greece>
4. Co-Guest Editor Current Analytical Chemistry Bentham Publishers, special issue "Automation in Sample Preparation and Green analytical perspectives, 2019"
5. Co-Guest Editor Journal of applied Bioanalysis, Betasciencepress: The Multidisciplinary Role of Bioanalysis, 2020.
6. Current Analytical Chemistry Bentham Publishers, thematic Issue of Current Analytical Chemistry: GOING GREEN IN ENVIRONMENTAL ANALYSIS special issue, 2020

4.1. CHAIR WEBINAR IN SAMPLE PREPARATION

In COVID period I was invited by Molecules/mdpi Chair in WEBINAR 12/6/2020, speakers V.Samanidou, A. Kabir, Y. Pico and R. Lucena

https://molecules-1.sciforum.net/#webinar_registration

https://molecules-1.sciforum.net/#webinar_content

1. Από το Περιοδικό Molecules/mdpi μου ανατέθηκε η διοργάνωση διαδικτυακού σεμιναρίου WEBINAR 12/6/2020, speakers V.Samanidou, A. Kabir, Y. Pico and R. Lucena

https://molecules-1.sciforum.net/#webinar_registration

https://molecules-1.sciforum.net/#webinar_content

2. Από το Περιοδικό Molecules/mdpi μου ανατέθηκε η διοργάνωση διαδικτυακού σεμιναρίου WEBINAR 17/11/2021

<https://molecules-24.sciforum.net>

https://molecules-24.sciforum.net/#webinar_content

4.2 HONORIAL AWARDS

1. 3rd Conference: Trends in Sample Preparation, TRISP, Graz, Austria (June 26-30, 2007) our poster won the 2nd prize award.
2. Publication **9.54** was ranked at **14th** place among the TOP25 articles of J. Chromatography B July-Sept. 2004.
3. Review article **8.9** was ranked at the **5th** place of (Most accessed articles in 11/2007 of the Journal of Separation Science.).
4. In January 2009 I was ranked at the **23rd** place of 30 top authors, experts in SPE, in BiomedExperts database.
5. Our review article **8.13** was included in TOP CITED ARTICLES of SEPARATION PURIFICATION REVIEWS.
6. Our research article **9.86** entitled 'HPLC method for simultaneous determination of 1,4-Benzodiazepines and Tricyclic Antidepressants in pharmaceutical formulations and saliva- a useful tool in medicinal chemistry' published in *J. Liq. Chromatogr. Rel. Technol.* 32, 1475-1504, **2009**, has won the research award 2009 given by Bangladesh University Grand Commission (UGC). Bangladesh University Grand Commission (UGC) is the high authority who controls the more than 30 public and more than 30 private Universities in Bangladesh.

7. Included in top 50 power list of women in Analytical Science.

Welcome to the 2016 Power List and the Top 50 most influential women in the analytical sciences.

<https://theanalyticalscientist.com/power-list/the-power-list-2016/>

8. Two publications published in Journal of Separation Science, are among the top 10% most downloaded papers!

Simultaneous determination of selected estrogenic endocrine disrupting chemicals and bisphenol A residues in whole milk using fabric phase sorptive extraction coupled to HPLC-UV detection and LC-MS/MS

Novel capsule phase microextraction in combination with high performance liquid chromatography with diode array detection for rapid monitoring of sulfonamide drugs in milk

9. Among work published between January 2018 and December 2019, my work received some of the most downloads in the 12 months following online publication. 30/4/2020

10. Leader of Working Group 1 Science and Fundamentals of EuChemS-DAC Sample Preparation Study Group and Network

EuChemS-DAC Sample Preparation Study Group and Network

<https://www.sampleprep.tuc.gr/en/working-groups/wg1-science-and-fundamentals>

11. In 2021 included in the "The Analytical Scientist" 2021 Power List of top 100 influential people in analytical science.

<https://theanalyticalscientist.com/power-list/2021>

12. <https://expertscape.com/ex/solid+phase+extraction>

- 13.

<https://expertscape.com/ex/chromatography%2C+high+pressure+liquid>

14. 2% Oct 2021

15. AD ranking

<https://www.adscientificindex.com/?university=Aristotle+University+of+The+ssaloniki>

16. RESET I Invitation to be included in digital campaign International Day of Women and Girls in science I 11 February 2022

4.3 AWARDS AND DISTINCTIONS OF MY STUDENTS

1. Scholarship for Excellence 2009 E.Evangelopoulou.
2. Scholarship for Excellence 2010 E.Karageorgou.
3. Scholarship for Excellence 2012 E.Karageorgou.
4. Post Doc Scholarship for Excellence 2014 Dr. E.Karageorgou

<https://www.auth.gr/video/23360>

4.4 RECOGNITION OF TUTORIAL WORK IN OTHER UNIVERSITIES IN GREECE AND CYPRUS

Tutorial book of **Instrumental Chemical Analysis (7.8)** is also distributed in:

1. University of Cyprus
2. School of Pharmacy in Patras
3. Technological Educational Institute of Athens, Department of Oenology.
4. Technological Educational Institute of Athens, Department of Food Technology.
5. Technical University of Crete.
6. University of Thrace, Agricultural Development.
7. Technological Educational Institute of Kalamata
8. Department of Chemical Engineering, AUTH
9. Technological Educational Institute of Kavala, Petrochemicals.
10. Technological Educational Institute of Kavala, Drama, Oenology

4.5 ARTICLE REVIEWING FOR SCIENTIFIC JOURNALS

Reviewer of **710** research/review articles for **152** international scientific journals:

1. **Water, Air and Soil Pollution**, Kluwer Academic Publishers: (4 research articles).
2. **Journal of Separation Science**, Wiley Interscience: (49 research articles).
3. **Rapid Communications in Mass Spectrometry**, Wiley Interscience: (2 research articles).
4. **Talanta**, Elsevier (36 research articles).
5. **Journal of Chromatography B**, Elsevier (44 research articles).
6. **Analytica Chimica Acta**, Elsevier (19 research articles).
7. **Journal of Chromatography A**, Elsevier (41 research articles).
8. **The Journal of AOAC International**, (11 research articles).
9. **Bioanalysis**, Future Science Group Ltd, (29 research articles).
10. **Journal of the Serbian Chemical Society**, (10 research articles).
11. **Journal of Pharmaceutical Innovation**, Springer (1 research article).
12. **Aquaculture**, Elsevier (1 research article).

13. **Recent Patent on Chemical Engineering**, Bentham Science Publisher (1 research article).
14. **Analytical Methods**, RSC, (11 research articles).
15. **Chromatographia**, Springer, (8 research articles).
16. **Collection of Chechoslovak Chemical Communications** (Institute of Organic Chemistry and Biochemistry of the Academy of Sciences of the Czech Republic), (1 research article).
17. **Analytical Letters**, Taylor and Francis, (10 research articles).
18. **Central Europe Journal of Chemistry**, Versita, co-published with Springer Verlag (8 research articles).
19. **Sensors** (<http://www.mdpi.com/journal/sensors/>) MDPI's open access journals. (1 research article).
20. **TURKISH JOURNAL OF CHEMISTRY** (3 research articles).
21. **Chemistry Today**, Teknoscienze (1 research article).
22. **The Arabian Journal For Science and Engineering A-Science** - (1 research article).
23. **Chemosphere**, Elsevier (3 research articles).
24. **Clinical Chemistry and Laboratory Medicine**, Walter de Gruyter, Berlin, New York (2 research articles).
25. **Food Chemistry** Elsevier (32 research articles).
26. **Journal of Liquid Chromatography & Related Technologies**, Taylor and Francis (23 research articles).
27. **Food control**, Elsevier (2 research articles).
28. **Instrumentation Science & Technology**, Taylor and Francis, (2 research articles).
29. **JZUS-B** (Biomedicine & Biotechnology) Journal of Zhejiang University-SCIENCE B. BJZUS Springer. (2 research articles).
30. **Food Analytical Methods**, Springer, (23 research articles).
31. **African Journal of Biotechnology**, Academic Journals, (1 research article).
32. **Aquaculture Research**, Wiley (2 research articles).
33. **Pakistan Journal of Analytical Chemistry** (4 research articles).
34. **Journal of Saudi Chemical Society**. (1 research article).
35. **Current Analytical Chemistry**, Bentham, (14 research articles).
36. **Chromatography Research International**, SAGE-Hindawi (2 research articles).
37. **Arabian Journal of Chemistry**, Elsevier (5 research articles).
38. **J. Biol. Research**, Aristotle University of Thessaloniki (1 research article).
39. **Biotechnology Research International**, SAGE-Hindawi (1 research article).
40. **Separation Science and Technology**, Taylor and Francis, (2 research articles).
41. **Current Pharmaceutical Analysis**, Bentham, (21 research articles).
42. **Trends in Analytical Chemistry**, Elsevier (21 research articles).
43. **Records of Natural Products, ACG Pubs**, (1 research article).
44. **Czech Journal of Food Sciences**, Czech Academy of Agricultural Sciences and financed by the Ministry of Agriculture of the Czech Republic (1 research article).
45. **Journal of Pharmaceutical and Biomedical Analysis**, Elsevier (10 research articles).
46. **European Food Research and Technology**, Springer (1 research article).
47. **Ionics**, Springer (2 research articles).
48. **International Journal of Molecular Sciences, Open access** (2 research articles).
49. **Biomedical Chromatography** Wiley Interscience (9 research articles).
50. **International Journal of Analytical Chemistry**, Hindawi (8 research articles).

51. **Journal of Food Science**, Wiley Interscience (6 research articles).
52. **Analytical Chemistry Insights. Libertas Academica** (1 research article).
53. **Journal of Analytical Methods in Chemistry. Hindawi** (8 research articles).
54. **Acta Chromatographica** (1 research article).
55. **Journal of Young Pharmacists**, Elsevier (1 research article).
56. **Open Journal of Analytical Chemistry Research**, SciKnow Publications (research article).
57. **European Journal of Lipid Science and Technology**, Wiley Interscience (4 research articles).
58. **Future Science Group**, ebook entitled "Advanced LC-MS applications in bioanalysis". 1 chapter.
59. **Future Science Group**, ebook entitled "Chromatographic stationary phases: recent advances and novel applications". (2 chapters).
60. **Journal of Industrial and Engineering Chemistry**. Elsevier (2 research articles).
61. **International Journal of Mass Spectrometry**, Elsevier (1 research article).
62. **International Journal of Environmental Analytical Chemistry**, Taylor and Francis, (4 research articles).
63. **Fresenius Environmental Bulletin**, PSP Parlar Scientific Publications, (1 research article).
64. **Bioinorganic Chemistry and Applications**, SAGE-Hindawi (1 research article).
65. **Journal of Taibah University for Science**, Elsevier (1 research article).
66. **Scientia Pharmaceutica**, The Austrian Journal of Pharmaceutical Sciences (1 research article).
67. **Small Ruminant Research**, Elsevier (1 research article).
68. **Austin Journal of Analytical and Pharmaceutical Chemistry** (2 research articles).
69. **International Dairy Journal**, Elsevier (2 research articles).
70. **Chromatography Open Access mdpi** (1 research article).
71. **Pharmaceutical Bioprocessing**, Future Science Group Ltd, (1 research article).
72. **Meat Science**, Elsevier (2 research articles).
73. **Chromatography**, Austin (2 research articles).
74. **American Journal of Advanced Food Science and Technology**, Columbia International Publishing (CIP) (3 research articles).
75. **RSC Advances**, Royal Society of Chemistry (3 research articles).
76. **Journal of Agriculture and Food Chemistry**, American Chemical Society, ACS (5 research articles).
77. **SOJ Chromatographic Science** (1 research article).
78. **Journal of Science of Food Agriculture**, Wiley (2 research articles).
79. **Molecules**, mdpi (23 research articles).
80. **Current Medicinal Chemistry**, Bentham, (1 research article).
81. **Trends in Food Science and Technology**, Evise, Elsevier, (3 research articles).
82. **Reviews in Analytical chemistry**, De Gruyter, (3 research articles).
83. **Chromatography/Separations mdpi** (academic reviewer, 3 research articles)
84. **Journal of Nutritional Health & Food Science** (Symbiosis, 2 research articles)
85. **Journal of Chromatographic Science**, Oxford, (2 research article).
86. **Scandinavian Journal of Clinical & Laboratory Investigation**, (1 research article).

87. **The Open Access Journal of Science and Technology**, Agial Publishing House, (2 research articles).
88. **Journal of Microbiological Methods**, Elsevier (1 research article).
89. **Open Pharmaceutical Sciences (PHARMSCI)** Bentham, (1 research article).
90. **Journal of Nanostructure in Chemistry**, Springer (1 research article).
91. **Journal of Residuals Science & Technology, A SCI INDEXED JOURNAL**, (1 research article).
92. **Journal of Veterinary Pharmacology and Therapeutics**, Wiley (2 research articles).
93. **Drug Testing and Analysis**, Wiley (1 research article).
94. **NFS nutrition food. EVISE** Elsevier, (1 research article).
95. **Journal of the Hellenic Veterinary Medical Society**, (4 research articles).
96. **Natural Product Research**, Taylor and Francis (2 research articles).
97. **Environmental Technology**, Taylor and Francis (1 research article).
98. **Journal of Environmental Chemical Engineering**, (Elsevier) (1 research article).
99. **Biochemistry Research International**, Hindawi, (1 research article).
100. **BioMed Research International**, Hindawi, (1 research article).
101. **PLOS One, (PLOS, org)**, (3 research articles).
102. **SOJ Pharmacy and Pharmaceutical Sciences Symbiosis Group**,
103. **JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH, PART B Pesticides, Food Contaminants, and Agricultural Waste (Taylor and Francis). www.tandfonline.com/LESB** (1 research article).
104. **Journal of the Chemical Society of Pakistan** (2 research articles).
105. **LWT - Food Science & Technology** (Elsevier) (1 research article).
106. **Journal of Applied Research on Medicinal and Aromatic Plants**, (Elsevier) (2 research articles).
107. **Evidence-Based Complementary and Alternative Medicine**, Hindawi, (1 research article).
108. **Analytical Chemistry**, ACS, (4 research articles).
109. **Beverages**, mdpi (1 research article).
110. **Materials**, mdpi (1 research article).
111. **Journal of Forensic Sciences and Digital Investigation**. NorCal Open Access Publications (1 research article).
112. **Frontiers in Pharmacology**, section Ethnopharmacology (3 research articles).
113. **Journal of Applied Bioanalysis**, Betasciencepress Publishing (1 research article).
114. **Biotechnology Progress**, Wiley (1 research article).
115. **Algal research**, Elsevier (1 research article).
116. **Journal of Food Safety**, Wiley (1 research article).
117. **Journal of Dairy Science**, Official Publication of the American Dairy Science Association (1 research article).
118. **Journal of Proteome Research**, American Chemical Society (2 research articles).
119. **Foods**, mdpi (15 research articles).
120. **Reviews in Separation Sciences**, Betasciencepress (2 research articles).
121. **Environmental Research**, Elsevier, (1 research article)
122. **Inorganic and Nano-Metal Chemistry**, Taylor and Francis (1 research article).
123. **Chemical Papers**, Springer (4 research articles).

124. **International Journal of Cosmetic Science**, Wiley (2 research articles).
125. **Food additives and contaminants**, Taylor and Francis (2 research articles).
126. **Journal of Food Composition and Analysis**, Elsevier, (5 research articles).
127. **Microchemical Journal**, Elsevier, (17 research articles).
128. **Microchimica Acta**, Springer, (3 research articles).
129. **Journal of Hazardous Materials**, Elsevier, (1 research article).
130. **Critical Reviews in Food Science and Nutrition**, Taylor and Francis, (1 research article).
131. **Journal of Advanced Research**, Elsevier, (1 research article).
132. **Electrophoresis**, Wiley, (1 research article)
133. **Processes**, mdpi (2 research articles).
134. **Analytical, Bioanalytical Chemistry**, Springer (2 research articles).
135. **Food and Bioproducts Processing**, Elsevier, (2 research articles).
136. **European Journal of Oral Sciences**, Wiley, (1 research article).
137. **SN Applied Sciences**, Springer, (2 research article2).
138. **Critical Reviews in Analytical Chemistry**, Taylor & Francis (1 research article).
139. **Journal of Molecular Liquids**, Elsevier, (1 research article).
140. **Food Science & nutrition**, Wiley, (1 research article).
141. **Chemistry Africa**, Springer (1 research article).
142. **Applied Materials & Interfaces**, ACS (1 research article).
143. **CLEAN - Soil, Air, Water**, WileyVCH, (1 research article).
144. **Chinese Journal of Analytical Chemistry**, Elsevier, (1 research article).
145. **Environmental Science and Pollution research**, Springer, (1 research article)
146. **Journal of Electroanalytical Chemistry** Elsevier, (2 research articles).
147. **Toxin Reviews**, Taylor and Francis, (1 research article).
148. **Monatshefte für Chemie - Chemical Monthly** (1 research article).
149. **Advances in Sample Preparation**, Elsevier, (2 research articles).
150. **Environment Interanational**, Elsevier, (1 research article).
151. **Trends in Environmental Analytical Chemistry** Elsevier, (2 research articles).
152. **Acta Poloniae Pharmaceutica - Drug Research**, (2 research articles).

4.6 EDITORIAL BOARD

1. Pharmaceutica Analytica Acta [OMICS Publishing Group](#) (2011-2022)
Editor in Chief Pharmaceutica Analytica Acta, since 2017-2022.
2. American Journal of Advanced Food Science and Technology Columbia International Publishing (CIP) (2012-).
3. [Journal of Applied Biopharmaceutics and Pharmacokinetics](#) (2013-)
<http://www.phaps.com/pubs/editorial-board-jabp/>
4. The Open Access Journal of Science and Technology (OAJoST). June 2013.
5. International Advisory Board Pakistan Journal of Analytical and Environmental Chemistry, National Centre of Excellence in Analytical Chemistry, University of Sindh, Pakistan, Open Access Journal (2014-).
6. Pharmacologia (2014- <http://www.pharmacologia.co.uk/index.php>
ISSN 2044-4648

7. Journal of Analytical and Pharmaceutical Chemistry, Austin Publishing Group. (2014-
8. Biointerface research in Applied Chemistry, (2014-) Open Access Journal, ISSN 2069-5837
9. Former SOJ Symbiosis Chromatographic Science (2015-2017) Now International Journal of Analytical Techniques (2017-
10. Current Analytical Chemistry, Bentham (2015-) *Regional editor*
<http://benthamscience.com/journals/current-analytical-chemistry/editorial-board/>
11. Journal of Applied Bioanalysis, (2016) Betasciencepress Publishing *Associate editor*
12. Journal of Bioanalytical techniques (2016) SciForschen.
<http://sciforschenonline.org/journals/bioanalytical-techniques/demo/sci-logo.png>
<http://thescientificpages.org/page/biological-science/ebj.php?jid=chromatography-and-spectroscopy>
13. Separations, mdpi (2017-
<http://www.mdpi.com/journal/separations/editors>
Associate editor of Separations mdpi Νοεμβριος 2020-
<https://www.mdpi.com/about/announcements/2178>
14. Portico Journal of Chemistry, Portico Science, <http://porticoscience.com/editorial-board-members/>
15. Molecules, mdpi Section Analytical Chemistry
http://www.mdpi.com/journal/molecules/sectioneditors/Analytical_Chemistry
16. Reviews in Separation Science. Betascience press 2018-
<https://betasciencepress.com/index.php/for-authors/reviews-in-separation-sciences/editorial-board-reviews-in-separation-sciences>
17. Review Editor, Frontiers in Ethnopharmacology
www.frontiersin.org
<https://www.frontiersin.org/journals/pharmacology/sections/ethnopharmacology/search?query=samanidou#editors>
18. Academic Editor in Eurasian Journal of Analytical Chemistry (EJAC).(2018-
<http://www.eurasianjournals.com/Editorial-Office.927.html>
19. International Journal of Analytical Chemistry, Hindawi Academic Editor
<https://www.hindawi.com/journals/ijac/editors/>
20. Methods and Protocols, mdpi.
<http://www.mdpi.com/journal/mps/editors>
21. Sci, mdpi
<https://www.mdpi.com/journal/sci/editors>
22. Advances in Chemical Research, Lidsen Publishing Inc.
<http://www.lidsen.com/journals/acr/acr-editorial-board>
23. Current Pharmaceutical Analysis
<https://benthamscience.com/journals/current-pharmaceutical-analysis/editorial-board/>

24. Analytica mdpi, Section Editor-in-Chief of Chromatography <https://www.mdpi.com/journal/analytica/editors>, *
25. Encyclopedia Journal mdpi <https://www.mdpi.com/journal/encyclopedia/editors>
26. Archives of Natural Biological Research <https://www.archnatbiores.com/editorial-board>
27. Current Chromatography, Bentham 2021
- 28. Chemistry in Europe Newsletter (EuChemS) 2021**
<https://www.euchems.eu/newsletters/chemistry-in-europe-2021-2/colophon/>
29. Advances in Sample Preparation, Elsevier (2021)
<https://www.journals.elsevier.com/advances-in-sample-preparation>
30. Review editor in Food Characterization. Frontiers in Food Science and Technology (Sept 2021).
[My Frontiers | Overview \(frontiersin.org\)](https://www.frontiersin.org)
31. Peer J till 2022
- 32. Journal of Applied Bioanalysis Pharmaceutical Analysis – Small Molecules,**
Section Editor
<https://betasciencepress-publishing.com/editorial-board-journal-of-applied-bioanalysis/>

4.7 EVALUATOR OF PhD THESES IN OTHER COUNTRIES

1. **Amber Rehana Solangi** “Development of new analytical methods for 4-quinolone antibacterials and cephalosporin antibiotics”, **University of Sindh Jamshoro, Pakistan (May 2007).**
2. **Arfana Begum Mallah** “Development of new analytical procedures for simultaneous determination of various metal ions using capillary electrophoresis”_**University of Sindh Jamshoro, Pakistan (April 2011).**
3. **Huma Ishakue** (September 2014): “Molecularly Imprinted polymer-matrix for the determination and removal of selected trace organic contaminants from water systems”. Pakistan.
4. **Rizwan Ali Zourn (June 2018).** Gas Chromatographic Determination of Guanidino Compounds Using β -diketones and ethyl chloroformate as derivatizing reagents in biological fluids and pharmaceutical preparations.

4.7b Member or 3 member committee examination panel

1. Maria Teresa Garcia Valverde, University of Cordoba 21/11/18

4.7 c Member of the judging panel of the “PeerJ Open Chemistry Awards”

Member of the judging panel of the “PeerJ Open Chemistry Awards” alongside the Nobel Laureates Bruce Beutler and Kurt Wuthrich. April 2019.

4.7d Member of Evaluation Committee for Best Paper Award 2019 and Outstanding Reviewer Award 2019, Separations, mdpi, November 2019.

4.8 MEMBER OF BEST VIDEO COMMITTEE

2017 Chemistry Rediscovered. Organised by the Association of Greek Chemists.

4.9 Member of European Chemical Society-Division of Analytical Chemistry (EuChemS-DAC) Task Force on Sample Preparation

Member of European Chemical Society-Division of Analytical Chemistry (EuChemS-DAC) Task Force on Sample Preparation since October 2019.

4.10 Leader of WG1 Group of European Chemical Society-Division of Analytical Chemistry (EuChemS-DAC) Study Group on Sample Preparation since January 2021.

4.11. SCIENTIFIC COLLABORATION IN GREECE

1. Network of analytical research–cultural work diagnosis.
2. Laboratory of Basic Dentistry Sciences, Faculty of Dentistry, AUTH.
3. Faculty of Pharmaceutical Technology, School of Pharmacy, AUTH.
4. Laboratory of Toxicology, Medical School AUTH.
5. Laboratory of Zoology, Department of Biology, AUTH.
6. Laboratory of Organic Chemistry, Faculty of Chemical Engineering, AUTH.
7. Institute of Analytical and Food Chemistry, Technical University of Graz, Austria.
8. Laboratory of General and Analytical Chemistry, Technical University of Leoben, Austria.
9. Laboratory of Feed Analysis Laboratory, CVI- Poultry Centre, Zagreb, Croatia.
10. Network of Bioanalysis.

4.12 EVALUATOR OF RESEARCH PROPOSAL ABROAD

1. From Estonian Research Council (ETAg) I was asked to evaluate a refund proposal. 14-11-2012.
2. Cyprus 2014 July.
3. From Estonian Research Council (ETAg) I was asked to evaluate a refund proposal. 1-7-2015.
4. From Estonian Research Council (ETAg) I was asked to evaluate 2 refund proposals. 2016.
5. Czech Science Foundation, the main public funding agency in the Czech Republic supporting all areas of basic research. We kindly request your

participation in our review process. Considering your experience and outstanding scientific contribution, we would be honoured if you would accept our invitation to review the project proposal No. 20-19297S entitled:
Nanofibrous polymers with restricted access materials functionality for the on-line chromatographic extraction of complex samples 9-6-2019
6. Cyprus 2019
7. Cyprus 2020

4.13 TRAVEL AWARD EVALUATION COMMITTEE

1. Separations 2020--2021 Travel Award Application deadline has expired. We would like invite you as the chairman of Evaluation Committee. (2021)

4.14 MEMBER OF BEST POSTER EVALUATION COMMITTEE

1. *8th Aegean Analytical Chemistry Days (AACD2012)*, September 16-20, 2012 on the IZTECH campus, Izmir.
2. 8th IMA (Sept. 15-19 2013) in two 2 poster sessions.
3. 22^ο ΠΣΧ (2-4 Δεκεμβρίου) Member of the evaluation committee.

4.15 MEMBER OF BEST VIDEO COMMITTEE

2017 Chemistry Rediscovered. Organised by the Association of Greek Chemists.

4.16 MEMBER OF SCIENTIFIC COMMITTEES OF CONFERENCES

1. Member of the Organising Committee of the 3rd, 4th and 5th Seminar for the Protection of the Environment, organized by the Laboratory of Environmental Pollution Control, GOTHE Institute and Municipality of Thessaloniki in 1984, 1985 and 1986.
2. Member of Organising Committee for the celebration of 50 years of Chemistry Department. (1992)
3. Member of the Organising Committee COMETT, (training Seminar for chemists, entitled "Agrofood and Pharmaceutical Quality Control (1994).
4. Participation in organising and training of teachers of chemistry organised by the Laboratory of Analytical Chemistry. (1999)
5. Member of Organizing Committee of the 1st Environmental Conference of Macedonia, in Thessaloniki. (2002)
6. Member of Organizing Committee and Secretariat of the 3rd International Conference: Instrumental Methods of Analysis. Modern Trends and Applications. Thessaloniki (2003).
7. Member of Organizing Committee and Secretariat of 5th Aegean Analytical Chemistry Days. Thessaloniki (2006).
8. 8th AACD, Izmir, Turkey, 2012.

9. 6th Black Sea Basin Conference on Analytical Chemistry (6BBAC), (2013).
<http://www.6bbcac.org/>
10. IMA 2013 Thessaloniki, Greece, September 2013.
11. 16th International Symposium on Advances in Extraction Technologies (ExTech2014), 25-28 May 2014 Chania, Crete, Greece.
12. 9th AACD, Chios, Greece, 2014.
13. 12th Greece-Cyprus conference 2015. Analytical session co-ordinator.
14. 10th AACD, Cannakale, Turkey, 2016.
15. 22nd Greek Chemistry Society conference, Thessaloniki 2016.
16. IMEKOFOODS 2017
17. IMA 2017
18. 1st 2nd 3rd and 4th Chemistry conference of postgraduate students in Aristotle University of Thessaloniki, 2017, 2018, 2019 and 2021 Chair of this conference series.
19. 13^o Cyprus Greece Chemistry Conference 2019
20. Πομπαινα
21. 7^o Environmental conference in Macedonia, Greece, 2020
22. Member of the Scientific Committee and Organising committee of the 8th Metrology conference.
23. Member of the Scientific Committee of the 11th European Conference on Pesticides and Related Organic Micropollutants in the Environment & the 17th Symposium on Chemistry and Fate of Modern Pesticides, for next year on June 13-16, 2021. Preveza, Greece.
24. **1st European Sample Preparation e-Conference**, an event supported by the European Chemical Society. **11 - 12 March, 2021**. Member of Scientific Committee.
25. ICCE 20219
26. IMA 12th 2021 both organizing and scientific committee.
27. [9th IUPAC International Conference on Green Chemistry \(9th ICGC\)](#), that will take place in **Athens, Greece, on 5-9 September 2022 offering the choice of on-line participation.**
28. [8th Metrology](#)
29. 11th EUROPEAN CONFERENCE ON PESTICIDES AND RELATED ORGANIC MICROPOLLUTANTS IN THE ENVIRONMENT & THE 17th SYMPOSIUM ON CHEMISTRY AND FATE OF MODERN PESTICIDES - DEPARTMENT OF CHEMISTRY SCHOOL OF SCIENCES - UNIVERSITY OF IOANNINA & INSTITUTE OF ENVIRONMENT AND SUSTAINABLE DEVELOPMENT - UNIVERSITY RESEARCH CENTER OF IOANNINA (noreply@conferre.gr) - 2021-12-29 1532

5. ADMINISTRATIVE DUTIES

5.1. MEMBER OF VARIOUS COMMITTEES

1. Member of a Special Administrative Committee of Nanosciences-Nanotechnology, Postgraduate Studies, 2003-2004.
2. Member of coordination Committee of Postgraduate studies: Chemical Analysis-Quality control, 2003-today.

3. Member of Reagents storage Committee of The Chemistry Department, 2003-2006.
4. Member of Evaluation Committee for the Educational Procedure of Department of Chemistry, 2004-2006.
5. Member of the Security and Hygiene of Department of Chemistry, 2005-2006.
6. Member of General Assembly of Chemistry Department, 2009-2010.
7. Member of committee for supplies of the Laboratory of Analytical Chemistry, 1996-today.
8. Responsible for financial affairs and budget administration of Laboratory of Analytical Chemistry, 1996-2004.
9. Member of various committees for Research Committee of AUTH.
10. Member of Special Administrative Committee of Postgraduate studies: Chemical Analysis-Quality control, 2015-today.
11. Committee of the School of Sciences Gender and equality 2018, 2019, 2020, 2021, 2022.
12. Member of the five-member co-ordination committee of the new post graduate studies program. (2018-2020, 2020-2022)
13. Director of the Laboratory of Analytical Chemistry 2019-
14. Member of Committee for Ethics in Research of the Aristotle University 2021-2023.
15. Member of KEDEK Committee. AUTH. 30-11-21 till 30-11-22.
16. Vice president of the School of Chemistry 2022-

5.2. EVALUATION COMMITTEES FOR THE PROMOTION OF UNIVERSITY PROFESSORS.

Member of several evaluation committees for the promotion of University Professors.

5.3 ORGANISING OF LABORATORY PRACTICE AND COURSES

1. Responsible for the laboratory practice of Qualitative Chemical Analysis, Department of Chemistry, 2000-2010.
2. Responsible for the laboratory practice of Instrumental Chemical Analysis, Department of Chemistry, 2003-today.
3. Participation in the formation of topics and laboratory exercises as well as responsible for laboratory practice for Separation Methods in Chemical Analysis, 1994-today.
4. Participation in the formation of topics and laboratory exercises for Bioanalysis. 2013-
5. Participation in the formation of topics and laboratory exercises for Special Separation Methods and Chemical Analysis (2003-2013).
6. Participation in the formation of topics and laboratory exercises for Special Methods of Analysis. 2013

5.4. ORGANISING COMMITTEES OF SCIENTIFIC CONFERENCES

I have been member of organising and scientific committees of numerous scientific (regional and international) conferences.

5.5 PRESIDENT OF DIVISION OF CENTRAL AND WESTERN GREECE OF THE ASSOCIATION OF GREEK CHEMISTS

1. Member of General Assembly of Association of Greek Chemists (since 2015 Dec)
2. President (since 2015 Dec)
3. Member of Education Council of AGC 2016

6. PARTICIPATION IN SEMINARS AND CONFERENCES

6.1. SEMINARS

1. 3rd Seminar on the Environment protection, organised by the Laboratory of Environmental Pollution Control, Goethe Institute and Municipality of Thessaloniki. Thessaloniki (1984).
1. 4th Seminar on the Environment protection, organised by the Laboratory of Environmental Pollution Control, Goethe Institute and Municipality of Thessaloniki.. Thessaloniki (1985). Oral presentation **11.1**.
2. 5th Seminar on the Environment protection, organised by the Laboratory of Environmental Pollution Control, Goethe Institute and Municipality of Thessaloniki. Thessaloniki (1987). Oral presentation **11.3**.
4. Training workshop: Advanced Euro HPLC Training Course and Workshop, COMETT, University of Patras (1992).
5. HPLC Datura Workshop, TNO, BCR, DG XII-DG VI. Brussels, Belgium (1992). Part of **9.19** was presented.
6. Workshop on Solid Phase Extraction by Varian, Marinopoulos, Athens (1993).
7. 3rd Chromatography workshop. Hewlett-Packard. HPLC & Capillary Electrophoresis. Hellamco. Athens, 29-4-1996.
1. Workshop by Greek Association Chemists. Quality of Drinking water. Thessaloniki 2-12-1996. Oral presentation by invitation **13.1**.
9. Symposium on New Technologies in Greek Agricultural Assurance. 31-3-97 and 1-4-97 Thessaloniki. (1997). Parts of **12.10**, **12.11** και **12.12** were presented.
10. Training workshop European Training Program in Microseparation Techniques (ECOSEP 1- Leonardo da Vinci) on Separation Techniques, Patras (1998). Invited lecturer: Chromatographic Method Validation-Good Laboratory Practice. (**12.13**).
11. Waters Technology Seminar: Recent Advances in HPLC Method Development; New Tools & Products, by MALVA, Thessaloniki (2002).
12. Training Workshop on ICP-MS. Microwave sample preparation, Hellamco. Thessaloniki, 10-11-2004.

13. Workshop ION CHROMATOGRAPHY DIONEX. Vamvacas. Thessaloniki 3-11-2005.
14. Workshop Agilent technologies (in collaboration with Gerstel & RIC) Discover a new world of LC and LC/MS, Εταιρεία Hellamco. Thessaloniki, 2-11-2006.
15. Workshop by Agilent technologies (in collaboration with Gerstel & RIC) Latest Developments in GC & GC/MSD, Hellamco. Thessaloniki, 3-11-2006.
16. Workshop on LCMS and LCMS-IT-TOF: The present and the Future. 20/4/07 Thessaloniki. Asteriadis Co.
- 17.*International Workshop on Holistic Analytical Technologies for Systems Biology Studies 30-31 October 2008, Thessaloniki
- 18.*New Horizons for Chromatography Merck Athens 4/11/2008.
19. EcoAnalytix Training Seminar Perkin Elmer 6/11/2008.
20. Liquid Chromatography and Mass Spectrometry Dionex & Bruker Daltonics. Analytical Instruments A.E.Thessaloniki 12 November 2008.
21. CEM Process Control Workshop held in Zagreb on March 25th, 2009.
22. «Food and Environment:Technology and LC-MS Applicationsby Biosolutions/ Applied Biosystems) Thessaloniki 7/4/2009
23. Training Workshop «LC TIPS & TRICKS» for HPLC & LC/MS users by AGILENT Technologies, Thessaloniki 8/4/2009.
24. Workshop: Capillary ion Chromatography& Rapid Separation LC Dionex , Analytica Instruments A.E. 12 Oct. 2010. Thessaloniki.

6.2. CONFERENCES

1. 9th Panhellenic Conference of Chemistry, organised by Greek Chemists Association, Athens (1984).
2. 10th Panhellenic Conference of Chemistry, organised by Greek Chemists Association, Patras (1985). Oral presentation of **12.1**.
3. Conference of Municipality of Thessaloniki, on the occasion of 2300 years of the city. "Environment and Quality of Life in Thessaloniki". Thessaloniki (1985). Part of **12.2** was presented.
4. 11th Panhellenic Conference of Chemistry, organised by Greek Chemists Association, Athens (1986). Oral presentation **12.3**.
5. 2nd Panhellenic Symposium of Oceanography and Fisheries, Athens (1987). Oral presentation **12.4**.
6. 4th International Symposium on Environmental Pollution and its impact on life in the Mediterranean Region. MESAEP, Kavala, Greece (1987). Oral presentation **9.3** and part of **9.9** was presented.
7. 6th International Conference: Chemistry for the Protection of the Environment, Torino, Italy (1987). Part of **9.4** was presented.

8. XXXIst Congress and Plenary Assembly of the International Commission for the Scientific Exploration of the Mediterranean Sea. I.C.S.E.M./UNEP, Athens, Greece (1988). Oral presentation **9.4**.
9. 5th International Symposium on Environmental Pollution and its impact on life in the Mediterranean Region, M.E.S.A.E.P. Blanes, Spain (1989). Poster presentation of **9.5**.
10. 2nd International Symposium on metals speciation, separation and recovery. Rome, Italy (1989). Part of **9.4** was presented.
11. 2^o Συνέδριο Χημείας Ελλάδας-Κύπρου, Ε.Ε.Χ., Παγκύπρια Ένωση Επιστημόνων Χημικών, Αθήνα (1990). Oral presentation **12.5**.
12. 8th International Conference: "Heavy metals in the Environment". Edinburgh, United Kingdom (1991). Part of **9.13** was presented.
13. 13^o Panhellenic Conference of Chemistry, organised by Greek Chemists Association. Athens (1991). Oral presentation **12.6** and Poster presentation of **12.7** and **12.8**.
14. 2nd International Conference on "Solid Phase Extraction". Bratislava, Slovakia (1992). Part of **9.17** was presented.
15. 17th International Symposium on Column Liquid Chromatography. Hamburg, Germany (1993). Poster presentation of **9.20**.
16. 9th International Symposium: «Advances and Applications of Chromatography in Industry», Bratislava, Slovakia (1993) Part of **9.19** was presented.
17. 19th International Symposium on column Liquid Chromatography and Related Techniques. Innsbruck, Austria (1995). Poster presentation of **9.26** and **9.27**.
18. 1st Panhellenic Conference of Clinical chemistry. Athens (1996). Oral presentation **9.28**.
19. 1st International Conference of the Chemical Societies of the South-East European Countries Chemical Sciences and Industry. Halkidiki (1998). Oral presentation **9.37**.
20. 1st International Conference: Instrumental Methods of Analysis. Modern Trends and Applications. Chalkidiki (1999). Oral presentation **9.34** and Poster presentation of **9.38**.
21. 2nd International Conference of the Chemical Societies of the South-East European Countries Chemical Sciences and Industry. Halkidiki (2000). Poster presentation of **9.38**.
22. 23rd International Symposium on Chromatography: Solutions for Scientists. London (2000). Poster presentation of **9.36**.
23. 18th Panhellenic Conference of Chemistry, organised by Greek Chemists Association. Pireus (2001). Poster presentation of **9.40**.

24. 11th international symposium on Environmental pollution and its impact on life in the Mediterranean region. Limassol, Cyprus. October 6-10, 2001. Poster presentation of **9.42**.
25. 1st Environmental Conference of Macedonia, Thessaloniki, March (2002). Oral presentation **12.14**.
26. Meeting of Mediterranean Group Research (2002). Pesticide Research in Food and Environmental Co-operation between Mediterranean Countries. April 24-26 (2002), Sousse Tunisia. Poster presentation of **12.15**.
27. 1st Conference: Trends in Sample Preparation, TRISP, Graz, Austria (2002). Oral presentation **9.44**.
28. 3rd International Conference of the Chemical Societies of the South-Eastern European Countries on Chemistry in the New Millennium-27. 1st Conference: an Endless Frontier. Bucharest, Romania (2002). poster presentation of **12.16**.
29. 3rd International Symposium on Sustainable Agro-environmental Systems. New Technologies and Applications. October 26-29, 2002, Cairo. Egypt. Part of **9.50** was presented.
30. 3rd International Conference: Instrumental Methods of Analysis. Modern Trends and Applications. Thessaloniki (2003). Poster presentation of **9.55** and Oral presentation **9.52**.
31. 2nd Conference: Trends in Sample Preparation, TRISP, Graz, Austria (2004). Oral presentation **9.47**.
32. 8th Conference of Greece-Cyprus "Chemistry, Quality of Life, Education" 10-13 December 2004, Thessaloniki. Poster presentation of **9.57** and **9.58**.
33. 5th Aegean Analytical Chemistry Days, Thessaloniki 5-8 October 2006. Oral presentation of **13.2**, and poster presentation of **9.61**, **9.63**, **9.66** and **9.67**.
34. 5th International Congress on Food Technology, Thessaloniki 9-11 March, 2007. poster presentation of **9.72**.
35. 3rd Conference: Trends in Sample Preparation, TRISP, Graz, Austria (June 26-30 2007).
Part of article **9.73** was presented orally in 3 min and as poster which received the **2nd award**.
36. 9th Symposium on Instrumental Analysis. Pécs, HUNGARY, June 29 - July 2, 2008.
Oral presentation after invitation: «Multiresidue determination of seven quinolones antibiotics in gilthead seabream using liquid chromatography–tandem mass spectrometry. **9.83**.
37. VIII Poultry Days, Porec της Κροατίας, Oral presentation of:
Development and validation of HPLC methods for the determination of antibiotic residues in poultry meat and egg yolk according to 2002/657/EC-an overview.
Victoria F. Samanidou, invited.

38. (BaSS Congress 2009-Varna. CHEMICAL ANALYSIS AND INVESTIGATION OF PHYSICO-CHEMICAL PROPERTIES OF ELECTROCHEMICALLY ACTIVATED SOLUTIONS.
Ioannidis Konstantinos, Beltes Panagiotis, Lambrianidis Theodoros, Karageorgou Eutyxia, Samanidou Victoria, Greece.
39. European Society of Endodontology (ESE) poster session at the 14th Biennial Congress of the ESE in Edinburgh, 24 – 26th September 2009.
40. 6th International Conference "Instrumental Methods of Analysis-IMA" IMA 2009 4-8 Oct. 2009. Athens.
 Development of a Validated HPLC Method for Anabolic Steroids in Biological Fluids.
 V.F. Samanidou, E.G.Karageorgou, I.N. Papadoyannis.
41. 6th International Conference "Instrumental Methods of Analysis-IMA" IMA 2009 4-8 Oct. 2009. Athens.
 Solid Phase Extraction (SPE) for Purification of Alkannin/Shikonin Samples and Isolation of Monomeric and Dimeric A/S Fractions.
 Noula E, Samanidou VF, Assimopoulou AN, Papageorgiou VP, Papadoyannis IN. (poster)
42. 6th International Conference "Instrumental Methods of Analysis-IMA" IMA 2009 4-8 Oct. 2009. Athens.
 Development and Validation of an Isocratic HPLC Method for the Simultaneous Monitoring of SNRIs and SSRIs Antidepressants: Duloxetine, Venlafaxine, Fluoxetine and Paroxetine in Biofluids: A Useful Tool in Biomedical Analysis.
 Samanidou VF, Kourti PV. (poster).
43. 6th International Conference "Instrumental Methods of Analysis-IMA" IMA 2009 4-8 Oct. 2009. Athens.
 Development and Validation of an HPLC Confirmatory Method for the Determination of Ten Sulfonamide Antibiotics Residues in Porcine Muscle According to the European Union Decision 2002/657/E
 Tolika EP, Samanidou VF, Papadoyannis IN poster
44. 6th International Conference "Instrumental Methods of Analysis-IMA" IMA 2009 4-8 Oct. 2009. Athens.
 Development and Validation of a Confirmatory HPLC Method for the Determination of Seven Quinolone Antibiotics in Salmon Tissue According to the European Union Decision 2002/657/EC
 Evangelopoulou EN, Samanidou VF. poster
45. 6th International Conference "Instrumental Methods of Analysis-IMA" IMA 2009 4-8 Oct. 2009. Athens.
 Development and Validation of a High-Performance Liquid Chromatographic Method for the Determination of Vitamin B6 in Human Milk after Solid Phase Extraction
 Vafeiadou V, Samanidou V, Papadoyannis IN. poster.
46. 7th AACD 2010, Lesvos, Simultaneous determination of tocopherols, tocotrienols and β - carotene in cereals after solid-phase extraction.
 M. Irakli, V. Samanidou, I. Papadoyannis. poster.
47. 7th AACD 2010, Lesvos, DEVELOPMENT AND VALIDATION OF AN HPLC CONFIRMATORY

METHOD FOR THE DETERMINATION OF TEN SULFONAMIDE ANTIBIOTICS RESIDUES IN EGGS ACCORDING TO THE EUROPEAN UNION DECISION 2002/657/EC. Evanthia P. Tolika, Victoria F. Samanidou, Ioannis N. Papadoyannis. Poster

48. 7th AACD 2010, Λέσβος, Development and Validation of an HPLC Method for the Determination of Ten Sulfonamide Residues in Various Edible Animal Tissues According to 2002/657/EC
Evanthia P. Tolika, Victoria F. Samanidou, Ioannis N. Papadoyannis. Poster.
49. "SAMPLE PREPARATION FOR THE HPLC DETERMINATION OF ANTIBIOTIC RESIDUES IN MILK" E.G. Karageorgou, V.F. Samanidou, Euroanalysis 2011, Belgrade 11-15 Sept. 2011.
50. Development and validation of an HPLC method for the determination of cephalosporins residues in milk according to 657/2002/EC decision.
Karageorgou E.G. & Samanidou VF. 4^o Panhellenic Food Conference by Greek Veterinarian Society, Thessaloniki, 2011.
51. Development and validation of an HPLC method for the determination of free and total phenolic acids in cereals after SPE
Irakli M., Samanidou V., Biliaderis K., Papadoyannis I.
21^o Panhellenic Conference of Chemistry, Thessaloniki 2011.
52. Quality control of fish by antibiotic residues determination by HPLC
EN.Evaggelopoulou, VF Samanidou
21^o Panhellenic Conference of Chemistry, Thessaloniki 2011.
53. Development and validation of an HPLC method for the determination of sulfonamides residues in milk according to 657/2002/EC decision.
E.Tolika, VF. Samanidou, IN Papadoyannis
21^o Panhellenic Conference of Chemistry, Thessaloniki 2011.
54. Quality control of milk for antibiotic residues by HPLC
Karageorgou E.G. & Samanidou V.F.
21^o Panhellenic Conference of Chemistry, Thessaloniki 2011.
55. XII Flow Analysis 23-28 Sept.2012. Thessaloniki. Poster
Multi-residue analysis of b-lactam antimicrobials in milk based on dispersive extraction by QuEChERS in MSPD format, validated according to European Union Decision 2002/657/EC.
Eftichia G. Karageorgou, Victoria F. Samanidou, Ioannis N. Papadoyannis
Laboratory of Analytical Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki, 541 24 Greece.
56. 8th Aegean Analytical Chemistry Days (AACD2012), September 16-20, 2012 on the IZTECH campus, Izmir.
"Antibiotic residues in milk-Sample preparation perspective".
V.Samanidou Invited Speaker.
57. 8th International Conference "IMA 2013-Instrumental Methods of Analysis-Modern Trends and Applications" 15-19 September 2013, Thessaloniki, Greece.
Microwave Assisted Extraction optimization of phenolic constituents from Greek Mountain tea *Sideritis raeseri*. (poster)
I. Sarakatsianos, K. Adamopoulos, V. Samanidou, A. Goula

58. 8th International Conference "IMA 2013-Instrumental Methods of Analysis-Modern Trends and Applications" 15-19 September 2013, Thessaloniki, Greece.
Multi-residue LC-MS/MS analysis of cephalosporins and quinolones in milk following ultrasound assisted matrix solid phase dispersive extraction combined with QuEChERS methodology
Eftichia Karageorgou, Antonis Myridakis, Euripides G. Stephanou and Victoria Samanidou (poster)
59. 8th International Conference "IMA 2013-Instrumental Methods of Analysis-Modern Trends and Applications" 15-19 September 2013, Thessaloniki, Greece.
Development and validation of an HPLC-DAD confirmatory method for the determination of tetracyclines residues in milk after ultrasound-assisted dispersive extraction
Eftichia Karageorgou, Marina Armeni, Ioulia Mosxou and Victoria Samanidou (poster)
60. 8th International Conference "IMA 2013-Instrumental Methods of Analysis-Modern Trends and Applications" 15-19 September 2013, Thessaloniki, Greece.
Development and validation of an HPLC Method for the simultaneous determination of four Vitamin D metabolites in blood serum
Sofia Vardali, Victoria Samanidou and Ioannis Papadoyannis (poster)
61. 8th International Conference "IMA 2013-Instrumental Methods of Analysis-Modern Trends and Applications" 15-19 September 2013, Thessaloniki, Greece.
Phytochemical profiles and antioxidant capacity of pigmented and non-pigmented genotypes of rice (*Oryza sativa L.*)
Maria Irakli, Victoria Samanidou, Dimitrios Katsantonis, Costas Biliaderis and Ioannis Papadoyannis (poster)
62. 7ο Συνέδριο Ιατροδικαστικής & Τοξικολογίας, Λάρισα 26-27 Απριλίου 2014
Ανάπτυξη και επικύρωση μεθόδου για τον προσδιορισμό της δονεπεζίλης σε εγκεφαλονωτιαίο υγρό με την τεχνική UHPLC-DAD.
Λήδα Κοβάτση, Μάγδα Τσολάκη, Ολυμπία Γκατζίμα, Μαρία Πετροχείλου, Βικτωρία Σαμανίδου.
63. 16th International Symposium on Advances in Extraction Technologies (ExTech2014), 25-28 May 2014 Chania, Crete, Greece.
A Novel Sample Preparation Approach For The Fast Extraction Of amphenicols Residues From Milk Using Fabric Phase Sorptive Extraction (FPSE) oral presentation.
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V.Samanidou, L.-D. Galanopoulos, A. Kabir, K.G. Furton

64. The Effect Of Buffering Solutions To Resins Composites. P. MOUROUZIS, E.A. KOULAOUZIDOU, V.F. SAMANIDOU, and G. PALAGHIAS,
2014 IADR/PER Congress (September 10-13, 2014) Dubrovnik, Croatia.
[doi:10.1016/j.dental.2014.08.295](https://doi.org/10.1016/j.dental.2014.08.295)

65. Reducing sample preparation steps by using fabric phase sorptive extraction (FPSE) technique for the determination of benzodiazepines in blood serum.

V.Samanidou, I.Kaltzi, A. Kabir, K.G. Furton. Poster presentation.

Συνέδριο 9th AACD, Chios, 2014. Poster presentation

66. 12th Conference of Greece-Cyprus Chemical Association.8-10 May, Thessaloniki, Greece.
67. DETROP Greek conference, Meat and its products, 27/2-1/3-2015. Thessaloniki, Greece.
68. 10th Greek Scientific Conference of Chemical Engineering, June 4-6 Patras, Greece.
69. European Geosciences Union General Assembly 2016 Vienna | Austria | 17–22 April 2016. Magnetic graphene oxide-polystyrene and magnetic activated carbon-polystyrene nanocomposites as sorbents for bisphenol A. by Kyriazis Rekos et al. accepted in Session SSS8.3 Novel sorbent materials for environmental remediation
70. Vardali S. Aquaculture Europe 2016, Edinburgh 20-23 September 2016, European Aquaculture Society DEVELOPMENT AND VALIDATION OF A UPLC-PDA METHOD FOR THE DETERMINATION OF DANOFLOXACIN AND ITS MAJOR METABOLITE, N-DESMETHYL DANOFLOXACIN IN EUROPEAN SEA BASS (*DICENTRARCHUS LABRAX*).
S. Vardali¹, Y. Kotzamanis¹ and V. Samanidou.
71. Vardali S. Aquaculture Europe 2016, Edinburgh 20-23 September 2016, DANOFLOXACIN DEPLETION FROM MUSCLE PLUS SKIN TISSUE OF EUROPEAN SEA BASS (*DICENTRARCHUS LABRAX*) FED DANOFLOXACIN MESYLATE MEDICATED FEED IN SEAWATER AT 16°C and 27°C.
S. Vardali¹, A. Tyrpenou², V. Ili¹, V. Samanidou³ and Y. Kotzamanis¹
72. Flow injection on-line fabric disk sorptive extraction couples with atomic spectroscopy for metal determination.
A.Anthemidis, V.Kazantzi, V.Samanidou, A.Kabir and K.G.Furton.
20th International Conference on Flow Injection Analysis and Related Techniques in Palam de Mallorca (2-7 October, 2016)
73. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016, Thessaloniki.
ON-LINE ΕΚΧΥΛΙΣΗ ΠΡΟΣΡΟΦΗΣΗΣ ΜΕ ΜΙΚΡΟΣΤΗΛΗ ΠΛΗΡΩΜΕΝΗ ΜΕ ΥΦΑΣΜΑΤΙΝΟΥΣ ΔΙΣΚΟΥΣ ΚΑΙ ΦΑΣΜΑΤΟΜΕΤΡΙΑ ΑΤΟΜΙΚΗΣ ΑΠΟΡΡΟΦΗΣΗΣ ΓΙΑ ΤΟΝ ΑΥΤΟΜΑΤΟ ΠΡΟΣΔΙΟΡΙΣΜΟ ΜΕΤΑΛΛΩΝ. Β. Καζαντζή, Α. Ανθεμίδης, Β. Σαμανίδου, Α. Kabir, K.G. Furton.
74. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016, Thessaloniki .
ΣΥΓΚΡΙΤΙΚΗ ΜΕΛΕΤΗ ΚΑΙΝΟΤΟΜΩΝ ΠΡΟΣΡΟΦΗΤΙΚΩΝ ΥΛΙΚΩΝ ΜΕ ΒΑΣΗ ΤΟ ΓΡΑΦΕΝΙΟ ΓΙΑ ΤΗΝ ΠΡΟΚΑΤΕΡΓΑΣΙΑ ΓΑΛΑΚΤΟΣ ΣΤΟΝ ΠΡΟΣΔΙΟΡΙΣΜΟ ΣΟΥΛΦΟΝΑΜΙΔΙΩΝ ΜΕ ΤΗΝ ΤΕΧΝΙΚΗ ΤΗΣ ΗPLC. Μάρθα Μαγγίρα¹, Ειρήνη Μαρίνου¹, Κωνσταντίνος Σταλίκας², Βικτωρία Σαμανίδου^{1*}
75. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016, Thessaloniki
ΑΝΑΠΤΥΞΗ ΚΑΙ ΕΠΙΚΥΡΩΣΗ ΜΙΑΣ ΜΕΘΟΔΟΥ UPLC-PDA ΓΙΑ ΤΟΝ ΤΑΥΤΟΧΡΟΝΟ ΠΡΟΣΔΙΟΡΙΣΜΟ 12 ΑΝΤΙΒΙΟΤΙΚΩΝ ΣΕ ΜΥΙΚΟ ΙΣΤΟ ΛΑΒΡΑΚΙΟΥ (*DICENTRARCHUS LABRAX*).
Σ. Βαρδαλή^{*1,2}, Ι. Κοτζαμάνης¹ και Β. Σαμανίδου²
76. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016, Thessaloniki
ΑΝΑΠΤΥΞΗ ΜΕΘΟΔΟΥ ΥΓΡΗΣ ΧΡΩΜΑΤΟΓΡΑΦΙΑΣ ΥΨΗΛΗΣ ΠΙΕΣΗΣ ΜΕ ΑΝΙΧΝΕΥΤΗ ΠΑΡΑΤΑΞΗΣ ΦΩΤΟΔΙΟΔΩΝ ΓΙΑ ΤΟΝ ΠΡΟΣΔΙΟΡΙΣΜΟ ΚΑΤΑΛΟΙΠΩΝ

ΕΞΙ ΚΙΝΟΛΟΝΩΝ ΣΕ ΓΑΡΙΔΕΣ ΚΑΙ ΕΠΙΚΥΡΩΣΗ ΣΥΜΦΩΝΑ ΜΕ ΤΗΝ ΑΠΟΦΑΣΗ ΤΗΣ
ΕΥΡΩΠΑΪΚΗΣ ΕΝΩΣΗΣ 2002/657/ΕC

Δημήτριος Μπίτας και Βικτωρία Σαμανίδου*

77. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016, Thessaloniki
ΕΚΧΥΛΙΣΗ ΣΤΕΡΕΑΣ ΦΑΣΗΣ ΜΕ ΜΑΓΝΗΤΙΚΟ ΜΙΚΡΟ- ΚΑΙ ΜΕΣΟ-ΠΟΡΩΔΗ
ΕΝΕΡΓΟΠΟΙΗΜΕΝΟ ΑΝΘΡΑΚΑ ΓΙΑ ΤΟΝ ΠΡΟΣΔΙΟΡΙΣΜΟ ΤΗΣ ΔΙΣΦΑΙΝΟΛΗΣ Α ΣΕ
ΑΓΕΛΑΔΙΝΟ ΚΑΙ ΜΗΤΡΙΚΟ ΓΑΛΑ ΜΕ ΗPLC-UV¹ Φιλίππου1, Ελένη Δεληγιάννη2
και Βικτωρία Σαμανίδου*1

78. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016, Thessaloniki
ΑΝΑΠΤΥΞΗ ΜΕΘΟΔΟΥ ΥΓΡΗΣ ΧΡΩΜΑΤΟΓΡΑΦΙΑΣ ΥΨΗΛΗΣ ΠΙΕΣΗΣ ΜΕ
ΑΝΙΧΝΕΥΤΗ ΠΑΡΑΤΑΞΗΣ ΦΩΤΟΔΙΟΔΩΝ ΓΙΑ ΤΟΝ ΠΡΟΣΔΙΟΡΙΣΜΟ ΚΑΤΑΛΟΙΠΩΝ
ΠΕΝΤΕ ΣΟΥΛΦΟΝΑΜΙΔΙΩΝ ΣΕ ΓΑΡΙΔΕΣ ΚΑΙ ΕΠΙΚΥΡΩΣΗ ΣΥΜΦΩΝΑ ΜΕ ΤΗΝ
ΑΠΟΦΑΣΗ ΤΗΣ ΕΥΡΩΠΑΪΚΗΣ ΕΝΩΣΗΣ 2002/657/ΕC Σταματία Χαρίτωνος, Βικτωρία
Σαμανίδου και Ιωάννης Παπαδογιάννης*

79. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016, Thessaloniki
ΑΝΑΠΤΥΞΗ ΚΑΙ ΕΠΙΚΥΡΩΣΗ ΜΙΑΣ ΗPLC-DAD ΜΕΘΟΔΟΥ ΓΙΑ ΤΟΝ ΠΡΟΣΔΙΟΡΙΣΜΟ
ΤΗΣ ΓΚΑΛΑΝΤΑΜΙΝΗΣ, ΔΟΝΕΠΕΖΙΛΗΣ ΚΑΙ ΡΙΒΑΣΤΙΓΜΙΝΗΣ ΣΕ
ΕΓΚΕΦΑΛΟΝΩΤΙΑΙΟ ΥΓΡΟ, ΟΡΟ ΑΙΜΑΤΟΣ ΚΑΙ ΟΥΡΑΜαρία Πετροχείλου1, Βικτωρία
Σαμανίδου1, Λήδα Κοβάτση2, Ιωάννης Παπαδογιάννης1

80. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016, Thessaloniki.
ΣΥΝΘΕΣΗ ΝΑΝΟΣΥΝΘΕΤΟΥ ΚΑΤΑΛΥΤΗ
ΤΡΟΠΟΠΟΙΗΜΕΝΟΥ ΟΞΕΙΔΙΟΥ ΤΟΥ ΓΡΑΦΕΝΙΟΥ / MN3O4
ΚΑΙ ΕΦΑΡΜΟΓΗ ΣΤΗΝ ΟΞΕΙΔΩΤΙΚΗ ΑΠΟΙΚΟΔΟΜΗΣΗ ΤΗΣ ΔΙΣΦΑΙΝΟΛΗΣ Α
Σωτηρία Μπελέ1, Dimitrios Giannakoudakis3,4, Teresa Bandosz3,4,
Βικτωρία Σαμανίδου2 και Ελένη Δεληγιάννη*1

81. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016,
Thessaloniki. ΠΡΟΣΔΙΟΡΙΣΜΟΣ ΕΠΙΠΕΔΩΝ ΤΗΣ ΒΙΤΑΜΙΝΗΣ D: ΣΥΓΚΡΙΣΗ
ΑΝΟΣΟΛΟΓΙΚΗΣ ΜΕΘΟΔΟΥ LIAISON® ΜΕ ΤΗ ΝΕΑ ΧΡΩΜΑΤΟΓΡΑΦΙΚΗ
ΜΕΘΟΔΟΛΟΓΙΑ ON-LINE SPE UHPLC-DAD. Χρήστος Κρητικός1, Καλλιόπη
Παζαΐτου-Παναγιώτου2, Βικτωρία Σαμανίδου3, Ανδρέας Τσακάλωφ1*

82. 22nd Panhellenic Conference in Chemistry, 2-4 December 2016,
Thessaloniki..DETERMINATION OF PATIENTS' VITAMIN D STATUS BY UHPLC-
DAD WITH ON-LINE SAMPLES TREATMENT AND LARGE VOLUME (500μL)
INJECTION.

Dimitrios Palaiogiannis^a, Evangelia Bekou^{a,c}, Kalliopi Pazaitou-Panayiotou^b, Victoria
Samanidou^c, Andreas Tsakalof^{a*}

83. 10ο Πανελλήνιο Συνέδριο Νόσου Alzheimer και Συγγενών Διαταραχών και στο 2ο
Μεσογειακό Συνέδριο Νευροεκφυλιστικών Νοσημάτων, που θα λάβει χώρα στη Θεσσαλονίκη,
στις 2-5 Φεβρουαρίου 2017, στο ξενοδοχείο Grand Hotel Palace.

Petrocheilou

84. 23rd International Symposium on Separation Science. Poster Presentation. 19-22
Sept. 2017 Vienna, Austria.

EXTRACTION, PURIFICATION AND EVALUATION OF FOOD-GRADE
PHYCOCYANIN FROM ARTHOSPIRA PLATENSIS

Maria Kissoudi, Ioannis Sarakatsianos, Victoria Samanidou

85. 3rd IMEKOFOODS Metrology Promoting Harmonization & Standardization in Food &
Nutrition, 1st – 4th October 2017, KEDEA building, AUTH, Thessaloniki, Greece
TOPIC: Method development and evaluation, Poster Presentation

HPLC method development and validation for the determination of sulfonamides residues in milk samples

M.Kechagia, V. Samanidou, A. Kabir, K.G. Furton

86. 3rd IMEKOFODS Metrology Promoting Harmonization & Standardization in Food & Nutrition, 1st – 4th October 2017, KEDEA building, AUTH, Thessaloniki, Greece
TOPIC: Product standardization and certification, poster presentation

EXTRACTION, PURIFICATION AND EVALUATION OF FOOD-GRADE PHYCOCYANIN FROM SPIRULINA PLATENSIS

Kissoudi M., Sarakatsianos I., Samanidou V.

87. 1ο Συνέδριο Χημείας Μεταπτυχιακών Προπτυχιακών Φοιτητών ΑΠΘ, 10-12 Νοεμβρίου 2017.

Δημήτριος Μπίτας και Βικτώρια Σαμανίδου

Μεταπτυχιακό Πρόγραμμα Σπουδών «Χημική Ανάλυση – Έλεγχος Ποιότητας»: Γνωριμία με την Επιστημονική Κοινότητα

88. 1ο Συνέδριο Χημείας Μεταπτυχιακών Προπτυχιακών Φοιτητών ΑΠΘ, 10-12 Νοεμβρίου 2017.

ΟΞΕΙΔΩΤΙΚΗ ΑΠΟΙΚΟΔΟΜΗΣΗ ΤΗΣ ΔΙΣΦΑΙΝΟΛΗΣ Α
ΣΕ ΚΑΤΑΛΥΤΗ ΕΝΕΡΓΟΥ ΑΝΘΡΑΚΑ-CuFe₂O₄

A. Βουτετάκη, Κ. Τριανταφυλλίδης, Β. Σαμανίδου και Ε. Δεληγιάννη

89. 1ο Συνέδριο Χημείας Μεταπτυχιακών Προπτυχιακών Φοιτητών ΑΠΘ, 10-12 Νοεμβρίου 2017.

Σύνθεση σπόγγων με βάση το οξειδίο του γραφενίου και μελέτη τους ως προσροφητικά υλικά για την προκατεργασία γάλακτος στον προσδιορισμό σουλφοναμιδίων με την τεχνική της HPLC

Μάρθα Μαγγίρα, Θάνος Τσαλμπούρης, Ελένη Δεληγιάννη, Βικτωρία Σαμανίδου

90. 1ο Συνέδριο Χημείας Μεταπτυχιακών Προπτυχιακών Φοιτητών ΑΠΘ, 10-12 Νοεμβρίου 2017.

Ανάπτυξη και επικύρωση μιας μεθόδου UPLC-qTOF-MS για τον ταυτόχρονο προσδιορισμό 18 αντιβιοτικών σε μυϊκό ιστό λαβρακιού (*Dicentrarchus Labrax*).
Σ. Βαρδαλή, Ι. Κοτζαμάνης και Β. Σαμανίδου

91. 1ο Συνέδριο Χημείας Μεταπτυχιακών Προπτυχιακών Φοιτητών ΑΠΘ, 10-12 Νοεμβρίου 2017.

Νανοςύνθετοι καταλύτες οξειδίου του γραφενίου-οξειδίου του Μαγγανίου για την οξειδωτική αποικοδόμηση της Δισφαινόλης Α.

Δ. Ντάγιου, Α. Σαρογιάν, Β. Σαμανίδου και Ε. Δεληγιάννη

92. 1ο Συνέδριο Χημείας Μεταπτυχιακών Προπτυχιακών Φοιτητών ΑΠΘ, 10-12 Νοεμβρίου 2017.

ΑΝΑΠΤΥΞΗ ΚΑΙ ΕΠΙΚΥΡΩΣΗ ΜΕΘΟΔΟΥ HPLC-DAD ΓΙΑ ΤΟΝ ΤΑΥΤΟΧΡΟΝΟ ΠΡΟΣΔΙΟΡΙΣΜΟ ΕΞΙ ΣΟΥΛΦΟΝΑΜΙΔΙΩΝ ΣΕ ΔΕΙΓΜΑΤΑ ΓΑΛΑΚΤΟΣ ΜΕΤΑ ΑΠΟ ΕΚΧΥΛΙΣΗ ΣΤΕΡΕΑΣ ΦΑΣΗΣ ΜΕ ΧΡΗΣΗ ΜΟΡΙΑΚΩΣ ΑΠΟΤΥΠΩΜΕΝΟΥ ΠΟΛΥΜΕΡΟΥΣ

Κεχαγιά Μαρία, Σαμανίδου Βικτωρία

93. 1ο Συνέδριο Χημείας Μεταπτυχιακών Προπτυχιακών Φοιτητών ΑΠΘ, 10-12 Νοεμβρίου 2017. Ανάπτυξη μεθόδου προσδιορισμού του ενδοκρινικού

διαταράκτη Δισφαινόλη-Α σε καλλιέργειες βακτηρίων *L.lactis* (ATCC 11454) με HPLC-DAD

Ρηγόπουλος Θεόδωρος-Άγγελος¹, Χατζησιδέρη Θεοδώρα², , Σαρλή Βασιλική², Σαμανίδου Βικτωρία³Τουράκη Μαρία¹

94. 12ο Πανελλήνιο Συμπόσιο Ωκεανογραφίας και Αλιείας Κέρκυρα 30 Μαΐου-3 Ιουνίου 2018.

DEPLETION STUDY OF DANOFLOXACIN FROM MUSCLE TISSUE OF EUROPEAN SEA BASS AFTER IN-FEED ADMINISTRATION OF DANOFLOXACIN MESYLATE AT 16 °C AND 27 °C

Vardali, S.*¹, Tyrpenou, A.², Iliá, V.¹, Samanidou, V.³ and Kotzamanis, Y.¹

95. Π. Μουρούζης, Δ. Λειβαδιώτου, Β. Σαμανίδου, Ε.Α. Κουλαουζίδου, Γ. Παλαγγιάς.

8^η Διημερίδα Ελληνικής Εταιρείας Βιοϋλικών, Αθήνα, 15-16/11/2013.

96. Παρουσίαση με ανάρτηση (poster) στο συνέδριο της Academy of Dental Materials, 8-11/11/2014 Μπολόνια, Ιταλίας. HPLC analysis of bisphenol-A elution from resin composites after aging.

P. Mourouzis , E.A. Koulaouzidou, V. Samanidou, G. Palaghias

97. Depletion study of danofloxacin from muscle tissue of european sea bass after in-feed administration of danofloxacin mesylate at 16°C and 27°C.

Vardali S, Tyrpenou A, Iliá V, Samanidou V, Kotzamanis Y
12th Pan-Hellenic Symposium of Oceanography and Fisheries, held at the Ionian University from May 31 to June 3, 2018.

98. Tolerance and biodegradation of Bisphenol-A by two strains of probiotic bacteria
Kyriá G., Rigopoulos A., Samanidou V.², Touraki M.¹

8th Συνεδριο Μικροβιοκοσμος

<http://mikrobiokosmos8.org/index.php>

99. Μεταβολική αποικοδόμηση του ρύπου Δισφαινόλη-A από τρία στελέχη προβιοτικών βακτηρίων

Κυρίλα Γκλόρια, Σχορετσανίτη Βασιλική, Σαμανίδου Βικτωρία, Τουράκη Μαρία
Συνεδριο ελληνικής εταιρείας βιολογικών επιστημών

100. ICCE 2019 organizing committee June 16-20 2019

Application of molecular imprinted polymers (MIPs) as extracting media for the chromatographic determination of industrial chemicals: A case study of bisphenol A
Kalogiouri Natasa, Tsalbouris Athanasios, Kabir Abuzar, Furton Kenneth, Samanidou Victoria
Laboratory of Analytical Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, Greece

101. ICCE 2019 organizing committee June 16-20 2019

Modified graphene oxide as manganese oxide support For Bisphenol A degradation
Hayarpi Saroyan, Dimitra Ntagiou, Victoria Samanidou, Teresa Bandosz, Eleni Deliyanni

102. ICCE 2019 organizing committee June 16-20 2019

Magnetic graphene oxide-polymer nanocomposites as sorbents for bisphenol A
Kyriazis Rekos, Zoi – Christina Kampouraki, Victoria Samanidou, Eleni Deliyanni

103. **CURRENT ASPECTS OF CARIOLOGY** Scientific Meeting, October 4-6, 2019, Thessaloniki. Hellenic Society of Preventive Dentistry.
Computer-aided design and manufacturing crown on primary molars.
An innovative case-report. P. Mourouzis, K. Tsiveli, E. Andreasidou A. Arhakis, V. Samanidou, Kosmas Tolidis

104. ΑΝΑΠΤΥΞΗ ΚΑΙ ΕΠΙΚΥΡΩΣΗ ΜΕΘΟΔΟΥ ΗPLC-DAD ΓΙΑ ΤΟΝ ΠΡΟΣΔΙΟΡΙΣΜΟ ΤΗΣ ΔΙΣΦΑΙΝΟΛΗΣ Α (ΒΡΑ) ΣΕ ΠΕΡΙΒΑΛΛΟΝΤΙΚΑ ΔΕΙΓΜΑΤΑ ΜΕ ΕΚΧΥΛΙΣΗ ΣΤΕΡΕΑΣ ΦΑΣΗΣ ΜΕ ΧΡΗΣΗ ΜΟΡΙΑΚΩΣ ΑΠΟΤΥΠΩΜΕΝΟΥ ΠΟΛΥΜΕΡΟΥΣ

N. Καλογιούρη, Α. Τσαλμπούρης, Α. Kabir, K. Furton, Β. Σαμανίδου
13^ο ΚΥΠΡΟΥ ΕΛΛΑΔΑΣ Λευκωσία 31/10 έως 3/11/2019.

105. **Fabric phase sorptive extraction for the isolation of five common antidepressants from human urine prior to HPLC-DAD analysis**

Artemis Liouri^a, Abuzar Kabir^b, Kenneth G. Furton^b, Victoria Samanidou^a
3οΣΧΜΠΦ ΑΠΘ 22-23 Νοεμβρίου 2019

106. **Removal and biodegradation of Bisphenol-A by four probiotic strains**

Kyriela G., Schoretsaniti V., Samanidou V.², Touraki M.¹

3οΣΧΜΠΦ ΑΠΘ 22-23 Νοεμβρίου 2019

107. **Μελέτη απελευθέρωσης μονομερών από οδοντιατρικά υλικά σε τεχνητό σάλιο με υγρή χρωματογραφία υψηλής πίεσης (HPLC)**

Ελισάβετ-Ιωάννα Κ. Διαμαντοπούλου, Ορφέας-Ευάγγελος Πλαστήρας, Βικτώρια Φ. Σαμανίδου

3οΣΧΜΠΦ ΑΠΘ 22-23 Νοεμβρίου 2019

108. ΡΕΚΟΣ

3οΣΧΜΠΦ ΑΠΘ 22-23 Νοεμβρίου 2019

109. ΠΟΣΟΤΙΚΟΣ ΠΡΟΣΔΙΟΡΙΣΜΟΣ PARABENS ΣΕ ΑΝΘΡΩΠΙΝΟ ΠΛΑΣΜΑ ΜΕ ΤΗΝ ΤΕΧΝΙΚΗ ΤΗΣ ΕΚΧΥΛΙΣΗΣ ΠΡΟΣΡΟΦΗΣΗΣ ΣΕ ΥΦΑΣΜΑΤΙΝΟ ΜΕΣΟ (FPSE) ΚΑΙ ΥΓΡΟΧΡΩΜΑΤΟΓΡΑΦΙΑ ΥΨΗΛΗΣ ΑΠΟΔΟΣΗΣ (HPLC)

Άνθη Παρλά¹, Ειρήνη Ζορμπά¹, Νικόλαος Παλουμπής¹, Abuzar Kabir², Kenneth G. Furton², Ivana Vinkovic Vrcek³, Zelika Roje³, Βικτωρία Σαμανίδου⁴, Ειρήνη Παντερή¹

19ο Πανελληνιο Φαρμακευτικο Συνεδριο Αθηνα 16-17 Δεκεμβριου 2019.

110. Διαδικτυακό 13ο Μακεδονικό Συνέδριο Διατροφής & Διαιτολογίας 25-27 Σεπτ. 2020

ΜΕΛΕΤΗ ΤΗΣ ΑΥΘΕΝΤΙΚΟΤΗΤΑΣ ΤΩΝ ΞΗΡΩΝ ΚΑΡΠΩΝ ΜΕ ΣΥΓΧΡΟΝΕΣ ΑΝΑΛΥΤΙΚΕΣ ΜΕΘΟΔΟΥΣ ΚΑΙ ΠΡΟΗΓΜΕΝΑ ΧΗΜΕΙΟΜΕΤΡΙΚΑ ΕΡΓΑΛΕΙΑ

Νατάσα Καλογιούρη, Βικτωρία Σαμανίδου

111. Διαδικτυακό 13ο Μακεδονικό Συνέδριο Διατροφής & Διαιτολογίας 25-27 Σεπτ. 2020

FUNCTIONAL CHARACTERIZATION OF TUNA CANNED IN FLORAL WATERS

Natasa Kalogiouri, Labros Kokokiris, Athanasios Papadopoulou, Victoria Samanidou

112. 7^ο Περιβαλλοντικό Συνέδριο Μακεδονίας. Διαδικτυακό 30/10/20-1/11/20

**ΑΞΙΟΛΟΓΗΣΗ ΣΥΓΧΡΟΝΩΝ «ΠΡΑΣΙΝΩΝ» ΥΛΙΚΩΝ (ΜΕΣ, FPSE)
ΠΡΟΚΑΤΕΡΓΑΣΙΑΣ-ΕΦΑΡΜΟΓΗ ΣΤΟΝ ΠΡΟΣΔΙΟΡΙΣΜΟ
ΣΟΥΛΦΟΝΑΜΙΔΙΩΝ ΣΤΟ ΓΑΛΑ ΜΕ ΥΓΡΗ ΧΡΩΜΑΤΟΓΡΑΦΙΑ ΥΨΗΛΗΣ
ΠΙΕΣΗΣ (HPLC-DAD)**

ΔΟΥΚΑΣ-ΕΥΑΓΓΕΛΟΣ ΓΕΩΡΓΙΑΔΗΣ, ΒΙΚΤΩΡΙΑ ΣΑΜΑΝΙΔΟΥ,
ABUZAR KABIR, KENNETH FURTON (**ΠΡΟΦΟΡΙΚΗ**)

113. 7^ο Περιβαλλοντικό Συνέδριο Μακεδονίας. Διαδικτυακό 30/10/20-1/11/20

**ΑΝΑΠΤΥΞΗ ΜΕΘΟΔΟΥ HPLC-PDA ΓΙΑ ΤΟΝ ΠΡΟΣΔΙΟΡΙΣΜΟ
ΑΝΤΙΟΞΕΙΔΩΤΙΚΩΝ ΕΝΩΣΕΩΝ ΣΕ ΕΛΛΗΝΙΚΑ ΚΑΡΥΔΙΑ**

Καλογιούρη Ν.Π., Σαμανίδου Β.Φ. Ποστερ

114. 7^ο Περιβαλλοντικό Συνέδριο Μακεδονίας. Διαδικτυακό 30/10/20-1/11/20

**ΑΞΙΟΛΟΓΗΣΗ ΤΟΥ ΑΝΤΙΟΞΕΙΔΩΤΙΚΟΥ ΠΡΟΦΙΛ ΑΝΘΟΝΕΡΩΝ ΜΕ
HPLC-PDA**

Καλογιούρη Ν., Κοκοκύρης Λ., Σαμανίδου Β.Φ. Ποστερ

115. 7^ο Περιβαλλοντικό Συνέδριο Μακεδονίας. Διαδικτυακό 30/10/20-1/11/20

116. 7^ο Περιβαλλοντικό Συνέδριο Μακεδονίας. Διαδικτυακό 30/10/20-1/11/20

**ΑΞΙΟΛΟΓΗΣΗ ΤΗΣ ΕΦΑΡΜΟΓΗΣ ΕΚΧΥΛΙΣΗΣ ΜΕ ΥΦΑΣΜΑΤΙΝΟ ΜΕΣΟ ΓΙΑ ΤΗΝ
ΑΝΑΠΤΥΞΗ ΜΙΑΣ ΠΡΑΣΙΝΗΣ ΜΕΘΟΔΟΥ ΠΡΟΚΑΤΕΡΓΑΣΙΑΣ ΔΕΙΓΜΑΤΩΝ ΓΙΑ ΤΟΝ
ΧΡΩΜΑΤΟΓΡΑΦΙΚΟ ΠΡΟΣΔΙΟΡΙΣΜΟ ΕΠΤΑ ΕΣΤΕΡΩΝ ΤΟΥ π-
ΥΔΡΟΞΥΒΕΝΖΟΪΚΟΥ ΟΞΕΟΣ**

Αλαμπάνος Β., Kabir Α., Furton Κ., Σαμανίδου Β. Ποστερ

117. Kalogiouri ποστερ 4οΣΧΜΠΦ ΑΠΘ 20-21 Μαρτίου 2021

118. Alambanos προφορική 4οΣΧΜΠΦ ΑΠΘ 20-21 Μαρτίου 2021

119. IMA 2021 Anthi Parla, Georgios Mavrogeorgos, Abuzar Kabir, Ioanna Balatsouka, Victoria Samanidou, Kenneth G. Furton, Dimitra Gennimata, Ivana Vinkovic Vrcek and Eirini Panteri

Title : Fabric phase sorptive extraction coupled to porous graphitized carbon liquid chromatography for the quantitation of parabens in human breast milk

120. IMA 2021 Natasa P. Kalogiouri and Victoria F. Samanidou

Title : Development of modern analytical methods employing innovative sample preparation techniques in combination with chemometric tools for the investigation of food authenticity

121. 44th Annual Conference of the European Prosthodontic Association (EPA)
30th September - 2 October 2021 Athens, Greece

Elution of monomers from CAD-CAM materials and conventional-resin composite after storage in artificial saliva.

Petros Mourouzis, Katerina Tsivelli, Ellisavet-Ioanna Diamantopoulou, Victoria Samanidou and Kosmas Tolidis

122. 6th Green and Sustainable Chemistry Conference Online
Adsorptive and catalytic oxidative deep desulfurization of model fuels by metal-free activated carbons: the key role of surface chemistry
Dimitrios A. Giannakoudakis, Eleni D. Salonikidou, Kyriaki A. Kakamouka, Victoria F. Samanidou
Margaritis Kostoglou, Konstantinos S. Triantafyllidis, Eleni A. Deliyanni

124. Oral

Novel Sorptive Extraction Approaches for “Greener” Bioanalysis

Will be filled by
EuSP2022
GSAC2022

V.Samanidou

125. poster

Development of a CPME-HPLC-UV-Vis Method For The Determination Of Bisphenol- A And Monomers Released From Dental Resins In Beverages And Refreshments

Will be filled by
EuSP2022
GSAC2022

M. Vladitsi¹, N.P. Kalogiouri¹, P. Mourouzis², A. Kabir³, K. Furton³, V.F. Samanidou¹

126. poster

A Magnet Integrated Fabric Phase Sorptive Extraction Method Combined With HPLC-DAD For The Determination of Benzoyl Urea Insecticides In Water Samples

Will be filled by
EuSP2022
GSAC2022

N. Manousi^{1,2}, V. Alampanos¹, A. Ferracane^{2,3}, G. Efstratiadis¹, A. Kabir^{4,5}, K. G. Furton⁴, P. Q. Tranchida³, G. A. Zachariadis¹, L. Mondello^{3,6}, E. Rosenberg², V. F. Samanidou¹

127. poster

Extraction And Preconcentration of Organophosphorus Pesticides From Water Samples Using *In Situ* Synthesized Monolithic Sol-gel Octadecyl Capsule Phase Microextraction Media

Will be filled by
EuSP2022
GSAC2022

A. Ferracane^{1,2}, N. Manousi^{2,3}, A. Kabir^{4,5}, K. G. Furton⁴, P. Q. Tranchida¹, G. A. Zachariadis³, L. Mondello^{1,6}, V. F. Samanidou³, E. Rosenberg²

128. poster

Development Of An Fpse-Hplc-Uv Method For The Determination Of Monomers Released From Dental Resins In Alcoholic Beverages

C. Nikolaou¹, N.P. Kalogiouri¹, P. Mourouzis², A. Kabir³, K. Furton³, V.F. Samanidou¹

129. poster

A Rapid CPME-HPLC-DAD Method For The Determination Of Coumarin In Bakery Products And The Guarantee Of Quality And Safety

N.P. Kalogiouri¹, N. Ampatzi¹, A. Kabir^{2,3}, K. Furton³, V.F. Samanidou¹

130. 2022 (8th Metrology Conference - 2022):

Ανθή Παρλά, Ειρήνη Παντερή, Γιώργος Μαυρογιώργος, Abuzar Kabir, Kenneth G. Furton, Βικτώρια Σαμανίδου and Ivana Vinkovic Vrcek
ΠΟΣΟΤΙΚΟΣ ΠΡΟΣΔΙΟΡΙΣΜΟΣ PARABENS ΣΕ ΜΗΤΡΙΚΟ ΓΑΛΑ ΜΕ ΤΗΝ ΤΕΧΝΙΚΗ ΤΗΣ FPSE –HPLC ΣΕ ΣΤΗΛΗ ΠΟΡΩΔΟΥΣ ΓΡΑΦΙΤΟΠΟΙΗΜΕΝΟΥ ΑΝΘΡΑΚΑ

131. Graphitic carbon nitride as photocatalyst for the degradation of diclofenac: the role of oxidants

Paramichail P., Lambropoulou D., Samanidou V., Deliyanni E.
5th EUGSC 2022

132. 8^ο Συνεδριο Μετρολογίας, Θεσσαλονίκη, 1-2 Ιουλίου 2022 Oral

Επικύρωση αναλυτικής μεθόδου προσδιορισμού βενζοδιαζεπινών σε επιφανειακά νερά με HPLC-PDA μετά από προκατεργασία δείγματος με μαγνητικό υλικό GO-Chm

Ορφέας-Ευάγγελος Πλαστήρας, Ελένη Δεληγιάννη και Βικτωρία Σαμανίδου

133. 5ο ΣΧΜΠΦ ποστερ

Ανάπτυξη μεθόδου CPME-HPLC-UV-Vis για τον προσδιορισμό δισφαινόλης A και άλλων μονομερών από οδοντιατρικές ρητίνες σε ροφήματα και αφεψήματα

M. Βλαδίτση¹, N.Π. Καλογιούρη¹, Π. Μουρούζης², A. Kabir³, K. Furton³,
B.Φ. Σαμανίδου¹

134. 5ο ΣΧΜΠΦ ποστερ

Ανάπτυξη και επικύρωση μεθόδου FPSE-HPLC-UV για τον προσδιορισμό μονομερών που απελευθερώνονται από οδοντικές ρητίνες σε αλκοολούχα ποτά

Χ.Γ. Νικολάου¹, N.Π. Καλογιούρη¹, Π. Μουρούζης², A. Kabir³, K. Furton³,
B.Φ. Σαμανίδου¹

135. ISSS 26th Separation Sciences Ljubjiana 28 June-1 July 2022

OP-8 An optimize SPME arrow GCxGC method for the investigation of wine aging and the identification of authenticity markers by Chemometrics.

N.Kalogiouri, N.Manousi, A. Ferracane, G.Zachariadis, S. Koundouras, V.Samanidou, P.Tranchida, L.Mondello and E. Rosenberg.

A magnet integrated FPSE protocol combined with HPLC-DAD for the determination of benzoyl urea insecticides in water samples

A. Ferracane^{1,2}, N. Manousi^{2,3}, V. Alampanos³, G. Efstratiadis³, A. Kabir^{4,5}, K. G. Furton⁴, P. Q. Tranchida¹, G. A. Zachariadis³, L. Mondello^{3,6}, E. Rosenberg², V. F. Samanidou³

Monolithic capsule phase microextraction combined with GC-MS for the monitoring of organochlorine pesticides in environmental water samples

N. Manousi^{1,2}, A. Ferracane^{2,3}, A. Kabir^{4,5}, K. G. Furton⁴, P. Q. Tranchida¹, G. Zachariadis¹, L. Mondello^{3,6}, V. F. Samanidou¹, E. Rosenberg²

¹Laboratory of Analytical Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki 54124, Greece

136. 8^ο Συνέδριο Μετρολογίας Oral

Ποσοτικός προσδιορισμός Parabens σε μητρικό γακλα με την τεχνική της FPSE HPLC σε στήλη πορωδούς γραφτιτοποιημένου ανθρακα
Α. Παρλα, Ι. Μπαλατσουκα, Γ. Μαυρογιώργος, Α. Kabir, Β. Σαμανιδου, Κ. Furton, Δ. Γεννηματα, Ι. Vinkovic Vrcek, Ε. Παντερη.

137. RAFA 2022 September 2022 Prague



A volatile fingerprinting strategy for wine aging authentication using SPME-Arrow coupled to comprehensive GC×GC-MS combined with advanced chemometrics



Natasa P. Kalogiouri^{1,2}, Natalia Manousi^{1,2}, Antonio Ferracane^{2,3}, George A. Zachariadis¹, Stephanos Koundouras⁴, Victoria F. Samanidou¹, Peter Q. Tranchida³, Luigi Mondello^{3,5}, Erwin Rosenberg²



¹Laboratory of Analytical Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

²Institute of Chemical Technology and Analytics, Vienna University of Technology, Getreidemarkt 9/164, 1060 Vienna, Austria

³Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy

⁴Laboratory of Viticulture, School of Agriculture, Aristotle University of Thessaloniki, Thessaloniki, 54124, Greece

⁵Chromaleont s.r.l., c/o Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Italy



138. RAFA 22

Elucidation of the volatile composition of honey samples by comprehensive two-dimensional gas chromatography – mass spectrometry combined with solid-phase microextraction Arrow

A. Ferracane^{1,2}, N. Manousi^{2,3}, N. P. Kalogiouri^{2,3}, P. Q. Tranchida¹, G. Zachariadis³, L. Mondello^{1,4}, E. Rosenberg²



¹Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy

²Institute of Chemical Technologies and Analytics, Vienna University of Technology, 1060 Vienna, Austria

³Laboratory of Analytical Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki 54124, Greece

⁴Chromaleont s.r.l., c/o Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy



139. RAFA 22

A monolithic capsule phase microextraction protocol combined with high performance liquid chromatography-diode array detection for the monitoring of benzoyl urea insecticides in apple juice samples

N. Manousi^{1,2}, A. Ferracane^{2,3}, A. Kabir^{4,5}, K. G. Furton⁴, P. Q. Tranchida³, G. Zachariadis¹, L. Mondello^{3,6}, V. F. Samanidou¹, E. Rosenberg²



¹Laboratory of Analytical Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki 54124, Greece

²Institute of Chemical Technologies and Analytics, Vienna University of Technology, 1060 Vienna, Austria

³Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy

⁴International Forensic Research Institute, Department of Chemistry and Biochemistry, Florida International University, Miami, USA

⁵Department of Pharmacy, Faculty of Allied Health Sciences, Daffodil International University, Dhaka-1207, Bangladesh

⁶Chromaleont s.r.l., c/o Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy



140. Milazzo 2022

Capsule phase microextraction of organochlorine pesticides from environmental water samples utilizing monolithic sol-gel polyethylene glycol-based media as a front-end to gas chromatography-mass spectrometry

Antonio Ferracane^{1,2}, Natalia Manousi^{2,3}, Abuzar Kabir^{4,5}, Kenneth G. Furton⁴, Peter Q. Tranchida¹, George A. Zachariadis³, Luigi Mondello^{1,6,7}, Victoria F. Samanidou³, Erwin Rosenberg²

¹Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy

²Institute of Chemical Technologies and Analytics, Vienna University of Technology, Vienna

³Laboratory of Analytical Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki

⁴International Forensic Research Institute, Department of Chemistry and Biochemistry, Florida International University, Miami

⁵Department of Pharmacy, Faculty of Allied Health Science, Daffodil International University, Bangladesh

⁶Dipartimento di Scienze e Tecnologie per l'Uomo e per l'Ambiente, Università Campus Bio-Medico of Rome, Rome

⁷Chromaleont s.r.l., c/o Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy



141. EPR Bologna 2022

Magnet-integrated fabric phase sorptive extraction based on dual stand-alone microextraction platforms combined with gas chromatography-mass spectrometry for multi-class pesticides determination in water samples

A. Ferracane^{1,2}, N. Manousi^{2,3}, A. Kabir^{4,5}, K. G. Furton⁴, G. Zachariadis³, V. F. Samanidou³, P. Q. Tranchida¹, L. Mondello^{1,6}, E. Rosenberg²

¹ Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy

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³ Laboratory of Analytical Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki 54124, Greece

⁴ International Forensic Research Institute, Department of Chemistry and Biochemistry, Florida International University, Miami, FL 33199, USA

⁵ Department of Pharmacy, Faculty of Allied Health Sciences, Daffodil International University, Dhaka-1207, Bangladesh

⁶ Chromaleont s.r.l., c/o Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy



6.3. INVITED LECTURES AND PRESENTATIONS

1. Drinking water. Quality of life and health. Greek Chemists Association. 2-12-96 Thessaloniki (1996).
2. Training Course European Training Program in Microseparation Techniques (ECOSEP 1- Leonardo da Vinci) on Separation Techniques Patras (1998). Chromatographic Method Validation-Good Laboratory Practice.
3. HPLC analysis of antibiotic residues in food products of animal origin. Technical University of Graz. Institute of Analytical Chemistry and Radiochemistry, Graz. June 2006.
4. Lecture in Highschool of Panorama-Thessaloniki. 17-4-08
Topic: Studies-profession-career and gender.
5. 9th Symposium on Instrumental Analysis. Pécs, HUNGARY, June 29 - July 2, 2008. «Multiresidue determination of seven quinolones antibiotics in gilthead seabream using liquid chromatography–tandem mass spectrometry.
6. VIII Poultry Days 2009 Porec Croatia
Development and validation of HPLC methods for the determination of antibiotic residues in poultry meat and egg yolk according to 2002/657/EC-an overview
7. 8th Aegean Analytical Chemistry Days 2012, Izmir, Turkey.
Antibiotic residues in milk-Sample preparation perspective
8. Training School on Phytochemical Analysis (COST) Febr. 13-15 2013

HPLC (principles, instrumentation, separation modes, detection systems)

9. Production and chemical Analysis of decaffeinated coffee. 18/12/2017, Seminar organized by a Student group.

7. CHAPTERS-BOOKS-TUTORIALS

- 7.1. Marine Pollution. K.Fytianos and **V. Samanidou**. Book. Pages 180. University Studio Press. Thessaloniki (1988).
- 7.2. Separation Techniques in Instrumental Chemical Analysis. I.N.Papadoyannis. Pegasus 2000. Pages 415. Thessaloniki (1992). Chapter 6. Ion Chromatography. Authors I.Papadoyannis and **V.Samanidou**
- 7.3. Separation Techniques in Instrumental Chemical Analysis. Laboratory Practice for Students. I.Papadoyannis and **V.Samanidou** Students notes. pages 65. Thessaloniki (1993).
- 7.4. Laboratory Practice for Students. Instrumental Chemical Analysis. Chapter 8. **V.Samanidou**. TLC. Pages 113-131. Chapter 10. I.Papadoyannis and **V.Samanidou**. HPLC. Pages 149-169. Thessaloniki 1993.
- 7.5. Instrumental Chemical Analysis. I.N. Papadoyannis and **V.F. Samanidou**. Tutorial. Pegasus Ed. 316 pages. Thessaloniki 1996.
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- 12.14 FPSE in Pharmaceutical Analysis
V. Samanidou and A. Kabir, Pharm Anal Acta 2015, 6:7
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- 12.15 SOJ Chromatographic Science. High Performance Liquid Chromatography (HPLC): The workhorse in the Analytical Laboratory Victoria F. Samanidou*

- 12.16** Critical Constructive or Crass? Victoria F. Samanidou
The Analytical Scientist, October 19th, 2015| Issue #1015, Article 304,
Texere Publishing after invitation
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Thessaloniki, **Greece** Victoria Samanidou and Andreas Tsakalof.
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magnetic solid phase dispersive extraction of bisphenol A from milk
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- 12.24** Dwelling on the fundamentals Victoria F. Samanidou
The Analytical Scientist, October 2017 Issue 10 # Article 1017 Texere Publishing
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- 12.26** Landmark Papers, January 2018 The Analytical Scientist
- 12.27** Blood Hematocrit Still a Critical Parameter in BioanalysisV.Samanidou
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- 12.28** Capsule Phase Microextraction: The Total and Ultimate Sample Preparation Approach
Samanidou V*, Georgiadis DE, Kabir A and Furton KG
J. Chromatogr Sep Tech, 2018 9: 395. doi:[10.4172/2157-7064.1000395](https://doi.org/10.4172/2157-7064.1000395)
- 12.29** Molecular Imprinting for Sample Preparation. Dimitrios Bitas and Victoria Samanidou

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DOI: 10.4172/2157-7064.1000398
- 12.31** Meet our Editorial Board Member: Dr. Victoria F. Samanidou
Journal of Applied Bioanalysis <http://dx.doi.org/10.17145/jab.18.008>
- 12.32** More alive than Dead Victoria F. Samanidou
The Analytical Scientist, April 2018 Issue 4 # Article 0418 Texere Publishing
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B. LC GC EUROPE VOLUME 31 NUMBER 12 DECEMBER 2018, 660-664.
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- 12.36** Digital Simpler Sample Prep Victoria Samanidou
The Analytical Scientist. 2018, November 2018 Issue 11 # Article 1118
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The Analytical Scientist. 2019, April 2019 Issue 4 # Article 0419
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- 12.40** New Dimensions of Pharmaceutical Analysis Victoria F Samanidou
Pharm Anal Acta, Vol. 10 Iss. 3 No: 613
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- 12. 41 Automation in Sample Preparation and Green Analytical Perspectives**
Aristidis Anthemidis, [Victoria F. Samanidou](#).
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- 12.42** Meet our Regional Editor Victoria F. Samanidou.
Current Analytical Chemistry Volume 15 , Issue 7 , 2019
DOI : [10.2174/157341101507191015122156](https://doi.org/10.2174/157341101507191015122156)
<http://www.eurekaselect.com/175683/article>
- 12.43** It's all Greek to me Victoria Samanidou
The Analytical Scientist. 2019, Dec 2019 Issue 12 # Article 0419
<https://theanalyticalscientist.com/business-education/its-all-greek-to-me>
- 12.44** Meet the Editor RSS

- 12.45** Metal Organic Frameworks: Synthesis and Application. Editorial of Special Issue.
Victoria F. Samanidou, Eleni A. Deliyanni
Molecules 2020, 25(4), 960;
<https://doi.org/10.3390/molecules25040960>
- 12.46.** <https://encyclopedia.pub/revision/7591/v4> Extraction Techniques in Sample Preparation
Subjects: Analytical Chemistry View times: 6
Created by: Victoria Samanidou (This entry belongs to Entry Collection "[Extraction Techniques in Sample Preparation](#)")
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- 12.47** HPLC Doctors and Nurses Victoria Samanidou
The Analytical Scientist. 2020, Issue 5 # Article 0520
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- 12.48** Analytica—A Journal of Analytical Chemistry and Chemical Analysis
Marcello Locatelli, Roberto Mandrioli, Victoria Samanidou and Thomas W. Bocklitz
<https://www.mdpi.com/2673-4532/1/1/2/html>
Analytica 2020, 1(1), 12-13; <https://doi.org/10.3390/analytica1010002>
- 12.49 Pharmaceutical Analysis in COVID-19 pandemic era. Editorial** Victoria F. Samanidou
Pharmaceutica Analytica Acta Volume 11, Issue 5 (2020)
DOI: 10.35248/2153-2435.20.11.628
- 12.50 Digital Overdose: The New Academic Reality**
Victoria Samanidou
The Analytical Scientist. 2020, Dec 2020 Issue 12 # Article 1220
<https://theanalyticalscientist.com/business-education/digital-overdose-the-new-academic-reality>
- 12.51 Deep Eutectic Solvents**
O.Plastiras, Ei. Andreasidou, V.Samanidou
Encyclopedia mdpi
<https://encyclopedia.pub/6999>
- 12.52 Webinar video: Current Status of Sample Preparation**
Samanidou, Pico, Kabr, Lucena
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- 12.53 Graphene oxide**
Manousi, Deliyanni, Rosenberg, Zachariadis. Victoria Samanidou
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- 12.54 Fabric Phase Sorptive Extraction**
A.Kabir and V.Samanidou
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- 12.55** The Use of Molecular Imprinted Polymers Prior to Chromatographic Methods for the Analysis of Bisphenols in Packaged Foods
Natasa P. Kalogiouri and Victoria F. Samanidou
LC-GC April, 2021.
- 12.56** Do all Analytical Scientists Speak the Same Language?
Victoria Samanidou
The Analytical Scientist. 2021, April 2021 Issue 3 # Article 0421, page 14

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It was marked as one the most popular articles of the magazine over the years for the year 2021

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12.57 Going Green in Environmental Analysis

Victoria Samanidou
Current Analytical Chemistry
Volume 17, Issue 4 , 2021
DOI: 10.2174/157341101704210325155253

12.58 Messages on 20th anniversary of PJAEC

[Messages on 20th anniversary of PJAEC | Pakistan Journal of Analytical & Environmental Chemistry](#)
[View of Messages on 20th anniversary of PJAEC](#)

12.59 GRAPHENE-BASED NANOMATERIALS IN ENVIRONMENTAL ANALYSIS

Subjects: [Nanoscience & Nanotechnology](#)
Contributors: [Victoria Samanidou](#) , [Orfeas-Evangelos Plastiras](#) Eleni Deliyanni
Encyclopedia mdpi. (This entry belongs to Entry Collection "[Extraction Techniques in Sample Preparation](#) ")
<https://encyclopedia.pub/10438>

12.60 Between High Analytical Demands and Green(er) Sample Preparation for A Sustainable Future. Chemistry in Europe 2021-2 Newsletter

<https://www.euchems.eu/newsletters/chemistry-in-europe-2021-2/research/>
Slaviac Razic, Elefteria Psillakis and Victoria Samanidou

12.61 P(r)aying for Authorship: Integrity in Publishing

Victoria Samanidou
The Analytical Scientist. 2021, September 2021 Issue 8 # Article 0821 page 14
<https://theanalyticalscientist.com/business-education/praying-for-authorship-integrity-in-publishing>

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12.62 The Use of Molecular Imprinted Polymers Prior to Chromatographic Methods for the Analysis of Bisphenols in Packaged

N.Kalogiouri and V. Samanidou
LCGC NORTH AMERICA VOLUME 39 NUMBER 12 DECEMBER 2021
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12. 63 The Pivotal Role of Chemistry in Research and Development

Victoria Samanidou,*George Zachariadis,Michael A. Terzidis and Adamantini Paraskevopoulou
Separations 2022, 9(1), 4; <https://doi.org/10.3390/separations9010004> (registering DOI)
<https://www.mdpi.com/2297-8739/9/1/4>

- 12.64** Cite Your Sources: Academic Integrity Revisited
Victoria Samanidou | 02/21/2022 | The Analytical Scientist
March April 2022, page 9.
<https://theanalyticalscientist.com/business-education/cite-your-sources-academic-integrity-revisited>
- https://theanalyticalscientist.com/fileadmin/tas/pdf-versions/issues/0422_TAS_Issue.pdf
Most Read Articles in 2022 Analytical Scientist
- 12.65** Cover story Magnetochemistry
<https://www.mdpi.com/2312-7481/8/3>
- 12.66** Academic Integrity Volume 3: An Indecent Proposal
Are some journal editors giving articles preferential treatment for a fee?
Victoria Samanidou | 06/27/2022 | The Analytical Scientist
July-August 2022 page 9
<https://theanalyticalscientist.com/business-education/academic-integrity-volume-3-an-indecent-proposal>
- https://theanalyticalscientist.com/fileadmin/tas/pdf-versions/0822_TAS_Issue.pdf
- 12.67** EDITORIAL FOR SPECIAL ISSUE “SAMPLE PREPARATION-QUO VADIS: CURRENT STATUS OF SAMPLE PREPARATION APPROACHES-2ND EDITION”
Victoria Samanidou and Irene Panderi
Molecules 2022
<https://www.mdpi.com/1420-3049/27/19/6142>
- 12.68** Magnet Integrated Fabric Phase Sorptive Extraction (MI-FPSE): A Powerful Green(er) Alternative for Sample Preparation
Victoria Samanidou and Abuzar Kabir
Analytica 2022, 3, 439–447.
<https://doi.org/10.3390/analytica3040030>
- 12.69** Awards Above Suspicion
Victoria Samanidou | 12/13/2022 | The Analytical Scientist
<https://theanalyticalscientist.com/business-education/awards-above-suspicion>

13. INVITED LECTURES AND PRESENTATIONS

1. Drinking water. Quality of life and health. Greek Chemists Association. 2-12-96 Thessaloniki (1996).
V.Samanidou.
2. Training Course European Training Program in Microseparation Techniques (ECOSEP 1- Leonardo da Vinci) on Separation Techniques Patras (1998). Chromatographic Method Validation-Good Laboratory Practice.
V.Samanidou
3. HPLC analysis of antibiotic residues in food products of animal origin.
V.Samanidou.
Technical University of Graz. Institute of Analytical Chemistry and Radiochemistry, Graz. June 2006.
4. Lecture in Highschool of Panorama-Thessaloniki. 17-4-08
Topic: Studies-profession-career and gender.
V.Samanidou.
5. 9th Symposium on Instrumental Analysis. Pécs, HUNGARY, June 29 - July 2, 2008.
Invited speaker: «Multiresidue determination of seven quinolones antibiotics in gilthead seabream using liquid chromatography–tandem mass spectrometry. **9.83**
V.Samanidou
6. VIII Poultry Days 2009 Porec Croatia

Development and validation of HPLC methods for the determination of antibiotic residues in poultry meat and egg yolk according to 2002/657/EC-an overview
Victoria F. Samanidou Invited speaker.

7. 8th Aegean Analytical Chemistry Days 2012, Izmir, Turkey.
Antibiotic residues in milk-Sample preparation perspective
V.Samanidou, E.Karageorgou. Invited speaker.

8. Training School *on* Phytochemical Analysis (COST) Febr. 13-15 2013
HPLC (principles, instrumentation, separation modes, detection systems)
V. Samanidou

- 9 5-days Workshop on “Essentials of Analytical Separation Techniques”
(11-15 August, 2014) National Centre of Excellence in Analytical Chemistry,
University of Sindh, Jamshoro, Pakistan. Invited resource

10. Reaction. Production and chemical Analysis of decaffeinated coffee. 18/12/2017

11. Sample Preparation going green(er) in food analysis - The paradigm of antibiotics residues and endocrine disruptors“
Invited lecture in TU Wien in Seminar Series Modern Analytical Chemistry,
13 October, 2021.

12. Sample Preparation going green(er) in food analysis - The paradigm of antibiotics residues
Invited lecture by Slavica Razic. President of the Division of Analytical Chemistry of the Serbian Chemical Society

13. **Invited speaker to webinar**
Molecules Webinar | Methods in Food Analysis - Part 2: Future Perspectives
Part of the Molecules Webinar Series series
30 Nov 2021, 17:00 (CET)
<https://molecules-26.sciforum.net/>
<https://molecules-26.sciforum.net/>