



Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Hapeshi
Name:	Evroula
Rank/Position:	Assistant Professor
Faculty:	Life and Health Sciences
Department:	Health Sciences
Scientific Domain: *	Pharmaceutical Analysis/Quality Control

Academic qualifications

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2007	University of Cyprus	Chemistry	
BSc	2002	Aristotle University of Thessaloniki	Chemistry	

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
09/2019	Now	University of Nicosia	Nicosia, Cyprus	Assistant Professor
09/2014	06/2019	University of Nicosia	Nicosia, Cyprus	Adjunct Faculty
02/2011	07/2016	University of Cyprus	Nicosia, Cyprus	Senior Researcher, Adjunct lecturer
01/2008	01/2011	Department of Civil and Environmental Engineering, University of Cyprus	Nicosia, Cyprus	Post Doctoral Research Fellow



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Key refereed journal papers, monographs, books, conference publications etc.

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2024	Web of venom: exploration of big data resources in animal toxin research.	Giulia Zancolli, Björn Marcus von Reumont, Gregor Anderluh, Figen Caliskan, Maria Luisa Chiusano, Jacob Fröhlich, Evroura Hapeshi , Benjamin-Florian Hempel, Maria P. Ikonomopoulou, Florence Jungo, Pascale Marchot, Tarcisio Mendes de Farias, Maria Vittoria Modica, Yehu Moran, Ayse Nalbantsoy, Jan Procházka, Andrea Tarallo, Fiorella Tonello, Rui Vitorino, Mark Lawrence Zammit, and Agostinho Antunes.	GigaScience	13	1-14
2	2024	Application of metabolomics, peptidomics and proteomics in human nutrition and health.	Hapeshi E , Samanidou V, Sarigiannis I, Petrou C and Vorkas P	Front. Chem. (Editorial)	12	1504501
3	2024	Synthesis, Characterization and Performance of Materials for a Sustainable Future,	John Vakros, Evroura Hapeshi , Catia Cannilla and Giuseppe Bonura.	Polymers (Editorial)	16(1)	124
4	2024	Synthesis, Characterization and Performance of Materials for a Sustainable Future,	John Vakros, Evroura Hapeshi , Catia Cannilla and Giuseppe Bonura.	Sustainability (Editorial)	16	368



5	2023	Synthesis, Characterization and Performance of Materials for a Sustainable Future	Vakros, J., Hapeshi, E. , Cannilla, C., Bonura, G.	Nanomaterials (Editorial)	13	1929
6	2023	Green extraction techniques for the determination of active ingredients in tea: current state, challenges, and future perspectives.	Ioulia Maria Koina, Yiannis Sarrigiannis and Evroula Hapeshi	Separations	10	121
7	2022	Anti-quorum-sensing potential of Ethanolic Extracts of Aromatic Plants from the Flora of Cyprus	Panayi T., Sarigiannis Y., Mourelatou E., Hapeshis E. , Papanephytous C.	Plants	11	2632
8	2022	Degradation of 4-Tert-Butylphenol in Water Using Mono-Doped (M1: Mo, W) and Co-Doped (M2-M1: Cu, Co, Zn) Titania Catalysts	S. Mergenbayeva, A. Kumarov, T. Sh. Atabaev, E. Hapeshi , J. Vakros, D. Mantzavinou, S. G. Pouloupoulos,	Nanomaterials	12	2326
9	2022	A novel sensitive analytical method for high-performance liquid chromatography coupled with photodiode array and mass spectrometry in series.	Maria Giakoumaki, Yiannis Sarigiannis, Evroula Hapeshi	J Sep Sci	45(14)	2566
10	2022	Hybrid Biochar/Ceria Nanomaterials: Synthesis, Characterization and Activity Assessment for the Persulfate-Induced Degradation of Antibiotic Sulfamethoxazole.	G. Papatheodorou, P. Ntzoufra, E. Hapeshi , J. Vakros, D. Mantzavinou	Nanomaterials	12	194
11	2021	Development of an analytical method for the simultaneous determination of glycopeptides, vancomycin and teicoplanin using High-Performance Liquid Chromatography coupled Mass Spectrometry in human urine	M. Giakoumaki, E. Hapeshi	Pharmacy Education	21(3)	1-24



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12	2020	'Spatio-temporal assessment of illicit drug use at large scale: evidence from seven years of international wastewater monitoring.'	I. González Mariño, J. A. Baz Lomba, A. Covaci, A. Kankaanpaa, A. van Nuijs, A. L. Brock, A. Sue-Ching Löve, A. Brenner, B. Kasprzyk-Hordern, B. Tschärke, B. G. Plósz, B. Helm, C. Christophoridis, C. Gerber, C. Postigo, D. Devault, D. A. Burgard, D. Fatta-Kassinos, E. Castrignanò, E. Heath, E. López-García, E. Zuccato, <u>E. Hapeshi</u> , F. Polesel, F. Hernandez, F. Yin Lai, F. Been, F. Konstantinos, G. McEneff, H. Oberacher, I. Bodík, I. Senta, I. Krizman-Matasic, J. O'Brien, J.-D. Berset, J. B. Quintana, K. Styszko, K. Thomas, L. Barron, L. Bijlsma, M. Sremacki, M. Reid, M. J. Andrés-Costa, M. J. Dias, M. L. de Alda, N. Mastroianni, N. Alygizakis, N. S. Thomaidis, P. de Voogt, P. Ramin, R. Bade, R. Grabic, R. Montes, R. Rodil, S. Karolak, S. Terzic, S. Grüner, S. S. Simões, T. Gunnar, V. Yargeau, W. Lechowicz, Y. Picó, S. Castiglioni, C. Ort.	Addiction	115 (1),	109-120
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Research Projects.

Ref. Number	Date	Title	Funded by	Project Role*
1	2021-2023	Increased L-dopa treatment efficacy by targeting <i>Enterococcus faecalis</i> in the gut, Research Project Duration: up to 18 months.	Target Advancement Program 2021 RFA Michael J. Fox Foundation (for Parkinson's Research Grant ID: MJFF-019976.	Partner (PA1) (Dr. Evroula Hapeshi), University of Nicosia Research Foundation (UNRF)
2	2020-2022	Identification and validation of natural quorum sensing inhibitors to replace antibiotics in animal farms, (Acronym: NatuFarm),	Seed Grant	Member of the Research Team
3	2014-2017	Stopping Antibiotic Resistance Evolution (StARE) Water JPI Pilot Call	Cyprus Research Promotion Foundation (DESMI 2009-2010)	Researcher
4	2011-2016	Investigation of the potential adverse effects to the soil and the environment caused by wastewater reuse for irrigation and assessment of public health risks in Cyprus	Cyprus Government, (Agricultural Research Institute)	Researcher
5	2013-2015	Closing Gaps of Knowledge with respect to Advanced Chemical Oxidation Processes for the Removal of Contaminants of Emerging Concern (GAPS)	Cyprus Research Promotion Foundation (ΚΟΥΛΤΟΥΡΑ/BENΣ/0412/24)	Senior Researcher
6	2010-2015	Nireas, International Water Research Center	Cyprus Research Promotion Foundation (NEA ΥΠΟΔΟΜΗ/ΣΤΡΑΤΗ/0308/09,)	Senior Researcher Postdoc Fellow
7	2012-2015	Integrating Water cycle management: building capability, capacity and	European Commission (TEMPUS IV)	Researcher Team member Researcher



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		impact in Education and Business, I-WEB		
8	2009-2013	Fate, effect and removal potential of xenobiotics present in aqueous matrices (IX-Aqua)	Republic of Cyprus and the European Regional Development Fund (UPGRADING/DURABLE/0308/07)	Lead Researcher
9	2010-2012	Advanced systems for the enhancement of the environmental performance of wineries in Cyprus, WINEC	European Commission's environmental instrument, the LIFE+ programme, Environment Policy and Governance	Researcher
10	2008-2010	Development of a solar technology for the removal of effluent organic matter from wastewaters (SolTec)	Republic of Cyprus and the European Regional Development Fund, ΑΕΙΦΟΡΙΑ/0308/BIE/01	Research Team member Researcher



**Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.
List the five (5) more recent (Optional Entry)**

Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	July 2025-Today	Separations (MDPI)	Member of the Editorial Board	
2	October 2025.	Proposal for the call "Innovations in Water Technologies and Water Syst issued by the Israeli Ministry of Innovation, Science and Technology,	Reviewer of the research proposal	
3	November 2023-2024	Frontiers in Chemistry	Chief-Guest Editor	
4	May 2023-June 2024	Topic: <i>Synthesis, Characterization and Performance of Materials for a Sustainable Future, 2nd Volume</i> Website: https://www.mdpi.com/topics/MG8PHD7985 Relevant journals: Catalysts (IF: 3.9); Materials (IF: 3.4); Nanomaterials (IF: 5.3); Polymers (IF: 5.0); Sustainability (IF: 3.9)	Guest Editor	
5	August 2022-Today	Separations	Guest Editor	
6	2022	German-Israel Water Technology Cooperation Program call for joint proposals, Israeli Ministry of Innovation, Science and Technology	Reviewer for peer review of the research proposal	



**Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Awarded by:
1	July 2025	2023 Best Paper Award , In recognition of the paper, "Green Extraction Techniques for the Determination of Active Ingredients in Tea: Current State, Challenges, and Future Perspectives" as part of the Separations, Ioulia Maria Koina, Yiannis Sarigiannis and <u>Evroula Hapeshi</u> , <i>Separations</i> 2023, 10(2), 121; https://doi.org/10.3390/separations10020121 , MDPI, 2025.	MDPI
2	November 2023	Winning the MDPI 2022 Interdisciplinary Topic Award. Topic editor team for the topic "Synthesis, Characterization and Performance of Materials for a Sustainable Future"	MDPI
3	June 2023.	Our paper titled "Green Extraction Techniques for the Determination of Active Ingredients in Tea: Current State, Challenges, and Future Perspectives" has been selected as Most Viewed Paper in the last 12 months in /Separations/.	[Separations] Manuscript ID: separations-2108494 - Most Cited Paper
4	September 2021-June 2021	member of the team. Participation to the competition "Pitch for the Future of the EU" with my students. The team of my students named "Green Pharma" won the first prize.	EC Representation in Cyprus-UNIC Collaboration: EC FACULT,
5	2012	I. Michael, E. Hapeshi , V. Osorio, S. Pèrez, M. Petrović, M., A. Zapata, S. Malato, D. Barceló, D. Fatta-Kassinou. 'Solar photocatalytic treatment of	Paper award-. (This paper was part of the virtual special issue on "Pharmaceuticals and Illicit Drugs in Aquatic Systems" published by STOTEN in October



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		trimethoprim in four environmental matrices at a pilot scale: Transformation products and ecotoxicity evaluation', Science of the Total Environment 2012, 430, 167-173	2012. The papers selected, based on the editors' opinion, represent excellent examples of the active research in this field).
6	2009	L. Ioannou: 'Oxidation of b-blockers through a solar-driven photooxidation process', (Co-supervisor to M.Sc. Thesis)	Second Prize by Hydrotech Ltd Competition in Czech Republic-
7	2009	A. Papaioannou: 'Solar photocatalysis for the removal of sulfamethoxazole and amoxicillin from sewage' (Co-supervisor to M.Sc. Thesis)	Diploma of Excellence by Hydrotech Ltd Competition in Czech Republic-



**Other Achievements. List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Key Activities:
1	2022-2026	Participation at a program "Researchers in Schools", Research and Innovation Foundation (IdeK) (participating in visits to Primary and Secondary schools during the 2022-2023, 2023 – 2024.	Invited lecturer in visits to schools as part of the CONNECT Project (Cyprus ON a mission to Engage, inspire and Connect with citizens through the European Researchers' Night) of IdeK
2	2020-2024	'EUVEN, COST Action CA19144	Member of the Management Committee , Member of the WG 2, WG4
3	2020-2021	EC Representation in Cyprus-UNIC Collaboration: EC FACULT	Member of the team.
4	2014-2018	Sewage biomarker analysis for community health assessment (SCORE), COST Action ES1307 , Coordinator and Chair: Prof. Kevin Thomas).	Member of the Management Committee , Member of the WG 2
5	2014-2018	New and emerging challenges and opportunities in wastewater reuse (NEREUS), COST Action ES1403 , Coordinator and Chair: Dr. Despo Fatta-Kassinou)	Member of the Cost Action
6	2009-2013	Detecting evolutionary hot spots of antibiotic resistances in Europe (DARE), Cost Action TD0803 , (Coordinator and Chair: Prof. Thomas Berendonk).	Member of the Cost Action
7	2012-2019	European Monitoring Centre for Drugs and Drug Addiction (EMCDDA) - Collaboration for the analysis of illicit drugs in wastewaters from European cities	(Member of European Network): 2012-2019.



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8	2008-2009	Xenobiotics in the urban water cycle, COST Action 636 , 2008-2009)-(Coordinator and Chair: Prof. Anna Ledin).	(Member of the WG4: Analytical Issues
9	2008-	NORMAN (Emerging environmental pollutant) Network National Focal Point, appointed in May 2008. Participation in the Pan-European survey for the occurrence of illicit drugs in wastewater (2013).	
10	2010	Plataforma Solar de Almería under SFERA project 'G. Agreement no: 228296 FP7-INFRASTRUCTURES-2008-1' funded by the European Commission. The research activity has focused on the " <i>Treatment of Two Antibiotics at Pilot Plant Scale Project (SOL-TROF)</i> ", carrying out experiments at the Plataforma Solar Detoxification Laboratory at June 2010	Guest Researcher