

Academic Personnel Short Profile / Short CV

Institution:	University of Nicosia
Surname:	Galatou
Name:	Eleftheria
Rank/Position:	Lecturer
Faculty:	Life and Health Sciences
Department:	Health Sciences
Scientific Domain: *	Molecular Pharmacology, Pharmacogenomics

**Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title
PhD	2014	Aristotle University of Thessaloniki	School of Biology	
MSc in Applied Genetics and Biotechnology	2008	Aristotle University of Thessaloniki	School of Biology	
BSc Pharmacy	2016	Aristotle University of Thessaloniki	School of Pharmacy	
BSc Biology	2005	Aristotle University of Thessaloniki	School of Biology	

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

Period of employment		Employer	Location	Position
From	To			
9/2017	-	University of Nicosia	Nicosia, Cyprus	Full Time Faculty Member, Lecturer (Ranked) Pharmacy Program
9/2016	6/2017	University of Nicosia	Nicosia, Cyprus	Part-time Lecturer Program of Pharmacy
8/2014	6/2016	Aristotle University of Thessaloniki	Thessaloniki, Greece	Postdoctoral Researcher “Preclinical studies on the therapeutic effect of PPAR ligands in heart failure”

Key refereed journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)

Ref. Number	Year	Title	Other authors	Journal and Publisher/ Conference	Vol.	Pages
1	2022	Dissecting miRNA-Gene Networks to Map Clinical Utility Roads of Pharmacogenomics-Guided Therapeutic Decisions in Cardiovascular Precision Medicine	Chatzopoulou, F., Kyritsis, K. A., Papagiannopoulos, C. I., Galatou, E., Mittas, N., Theodoroula, N. F., Papazoglou, A. S., Karagiannidis, E., Chatzidimitriou, M., Papa,	Cells	11	607

			A., Sianos, G., Angelis, L., Chatzidimitriou, D., & Vizirianakis, I. S.			
2	2022	NGIWY-Amide: A Bioinspired Ultrashort Self-Assembled Peptide Gelator for Local Drug Delivery Applications.	Theodoroula, N. F., Karavasili, C., Vlasiou, M. C., Primikyri, A., Nicolaou, C., Chatzikonstantinou, A. V., Chatzitaki, A. T., Petrou, C., Bouropoulos, N., Zacharis, C. K., Galatou, E., Sarigiannis, Y., Fatouros, D. G., & Vizirianakis, I. S.	Pharmaceutics	14	133
3	2021	IMproving Preclinical Assessment of Cardioprotective Therapies (IMPACT) criteria: guidelines of the EU-CARDIOPROTECTION COST Action.	Lecour S, Andreadou I, Bøtker HE, Davidson SM, Heusch G, Ruiz-Meana M, Schulz R, Zuurbier CJ, Ferdinandy P, Hausenloy DJ; the European Union-CARDIOPROTECTION COST ACTION CA16225.	Basic Res Cardiol	116	52
4	2021	Cardioprotective Effects of PPAR β/δ Activation against Ischemia/Reperfusion Injury in Rat Heart Are Associated with ALDH2 Upregulation, Amelioration of Oxidative Stress and Preservation of Mitochondrial Energy Production.	Papatheodorou I, Galatou E, Panagiotidis G-D, Ravingerová T, Lazou A.	International Journal of Molecular Sciences	22	6399
5	2020	Long Noncoding and Circular RNAs as therapeutic targets	Eleftheria Galatou, Antigone Lazou	Conditioning Medicine	3	47-57

		in myocardial and cerebral ischemia/reperfusion injury.				
6	2020	Good laboratory and experimental practices for microRNA analysis in cardiovascular research in ""	Papaneophytou C., Galatou E., Felekkis K.	Epigenetics in Cardiovascular Disease, e-book Chapter 18	24	395-414
7	2018	Treatment with crocin improves cardiac dysfunction by normalizing autophagy and inhibiting apoptosis in STZ-induced diabetic cardiomyopathy	Feidantsis K, Mellidis K, Galatou E, Sinakos Z, Lazou A	Nutr Metab Cardiovasc Dis	28	952-961
8	2016	Role of pleiotropic properties of peroxisome proliferator-activated receptors in the heart: focus on the non-metabolic effects in cardiac protection.	Barlaka E, Galatou E, Mellidis K, Ravingerova T, Lazou A.	Cardiovasc Ther	34	37-48
9	2014	The PPAR β/δ agonist GW0742 modulates signaling pathways associated with cardiac myocyte growth via a non-genomic redox mechanism.	Galatou E, Kelly T, Lazou A.	Mol Cell Biochem	395	145-154
10	2014	Activation of prosurvival signaling pathways during the memory phase of volatile anesthetic preconditioning in human myocardium: a pilot study.	Mellidis K, Ordodi V, Galatou E, Săndesc D, Bubenek S, Duicu O, Muntean D, Lazou A	Mol Cell Biochem	388	195-201

Research Projects. List the five (5) more recent and other five (5) selected (max total 10)				
Ref. Number	Date	Title	Funded by	Project Role*
1	2018-2021	COST action: EU-CARDIOPROTECTION COST CA-16225	European Cooperation in Science and Technology	Management Committee Member
2	2018-2020	Linking glycogen metabolism and endoplasmic reticulum stress to obesity and diabetes through the glycogen-binding protein Stbd1	Research Promotion Foundation	Collaborator
3	2014-2015	Development of Novel Diagnostics and Treatment for Cardiomyopathy and Heart Failure.	Greek General Secretariat for Science and Technology, "Cooperation"	Researcher
4				
5				

*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other



**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	2021	Journal Pharmaceutics	Guest editor	
2	2018-	COST action: EU- CARDIOPROTECTION COST CA-16225	Management Committee Member	Representative of Cyprus
3				
4				
5				



**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	2014-2015	Post-doctoral funding	Greek General Secretariat for Science and Technology, "Cooperation"
2	2010-2013	PhD Scholarship	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
3	2011	Two- month scholarship	Slovak Academic Information Agency (SAIA)
4			



**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	2018-	Institute for Lifelong Learning and Professional Development of Pharmacists (IDEEAF)	Webinar presentations for pharmacists' training
2			
3			
4			