

Academic Personnel Short Profile / Short CV

University:	UNIC Athens
Surname:	Sarigiannis
Name:	Yiannis
Rank/Position:	Associate Professor
Faculty:	Life & Health Sciences
Department:	Health Sciences
Scientific Domain: *	Pharmacy Program

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2006	University of Patras	Chemistry	Synthesis of RGD analogs incorporating salicylic acid derivatives and study of anticoagulant activity
MSc	2000	University of Patras	Chemistry	Synthesis of RGD analogs incorporating salicylic acid derivatives and study of their biological activity
BSc	1998	University of Patras	Chemistry	Salicyl peptides. Inhibitors of Human Platelet Aggregation in vitro

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
11/2025	now	UNIC Athens	Athens, Greece	Associate Professor

7/2023	10/2025	University of Nicosia	Nicosia, Cyprus	Associate Professor
9/2016	7/2023	University of Nicosia	Nicosia, Cyprus	Assistant Professor

Key <u>refereed</u> 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	2026	Ultra-short peptide hydrogels as 3D bioprinting materials	Davina In, Androulla N Miliotou, Panoraia I Siafaka, Yiannis Sarigiannis	Gels	12	49
2	2025	Innovative detection and mitigation of ergot alkaloids in cereals: Advancing food safety	Maria Balatsou, Aikaterini Koutsaviti, Yiannis Sarigiannis , Christos C Petrou	Metabolites	15	778
3	2025	Green, Ultrasound-Assisted Extraction for Carvacrol-Rich <i>Origanum dubium</i> Extracts: A Multi-Response Optimization Toward High-Value Phenolic Recovery	Magda Psichoudaki, Yiannis Sarigiannis , Evroula Hapeshi	Molecules	30	4620
4	2025	Immunomodulatory Effects and Potential Therapeutic Application of Melittin in HER2-Expressing Breast Cancer Cells	Berkin Kaya, Yiannis Sarigiannis , Ayse Nalbantsoy	International Journal of Peptide Research and Therapeutics	31	10
5	2025	The biology and toxinology of blunt-nosed vipers	Ignazio Avella, Maik Damm, Matteo R Di Nicola, Josephine Dresler, Naşit İğci, Mert	npj biodiversity	4	21

			Kariş, Seyed Mahdi Kazemi, Benno Kreuels, Giovanni Paolino, Yiannis Sarigiannis , Andreas Vilcinskas, Wolfgang Wüster, Tim Lüddecke			
6	2025	Beyond efficacy: Ensuring safety in peptide therapeutics through immunogenicity assessment	Koulla Achilleos, Christos Petrou, Vicky Nicolaidou, Yiannis Sarigiannis	Journal of Peptide Science	31	e70016
7	2024	Short-chained linear scorpion peptides: A pool for novel antimicrobials	Panayi, Tolis, Spiridoula Diavoli, Vicky Nicolaidou, Christos Papanephytous, Christos Petrou, and Yiannis Sarigiannis .	Antibiotics	13	422
8	2023	Complement-regulatory biomaterial coatings: activity and selectivity profile of the factor H-binding peptide 5C6	C Bechtler, S Koutsogiannaki, E Umnyakova, A Hamid, A Gautam, Y Sarigiannis , R. Pouw, C Lamers, C Schmidt, J D. Lambris, D Ricklin	Acta Biomaterialia	155	123
9	2022	A novel sensitive analytical method for the simultaneous analysis of vancomycin and teicoplanin in human urine via single high-performance liquid chromatography coupled with photodiode array and mass spectrometry in series	Maria Giakoumaki, Yiannis Sarigiannis , Evroula Hapeshi	Journal of separation science	45	2566

10	2022	NGIWY-amide: a bioinspired ultrashort self-assembled peptide Gelator for local drug delivery applications	N. Theodoroula, Ch. Karavasili, M. Vlasίου, A. Primikyri, Ch. Nicolaou, A. V Chatzikonstantinou, AT Chatzitaki, Ch. Petrou, N. Bouropoulos, C. K Zacharis, E. Galatou, Y. Sarigiannis , D. G Fatouros, I. S Vizirianakis	Pharmaceutics	14	133
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Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
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**Specify venue, geographic location etc*

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	2025	BOTANICAS	RIF	Partner
2	2025	ROSERAC	RIF	Partner

3	2024	DANTE	RIF	Partner
4	2022	CYTIDES	RIF	Partner
5	2022	PEPSYN	RIF	Coordinator
6	2020 - 2022	NatuFarm	University of Nicosia	Partner
7	2013-2018	Complement Therapeutics	NIH PO1-AI069730 and 564036	Senior PostDoctoral Researcher
8	2012-2015	THALIS – Development of multifunctional super Paramagnetic nanoparticles for the targeted delivery anticancer drugs	Greek Ministry of Education and EU	Senior PostDoctoral Researcher
9	2012-2014	RUBIMAG: Hybrid Magnetic "Stealth" Nano-Structures for the Targeted and Controlled Release of Doxorubicin	Greek Ministry of Education and EU	Senior PostDoctoral Researcher
10	2007-2012	CONCO – Applied venomomics of the cone snail species Conus Consors for the accelerated, cheaper, safer and more ethical production of innovative biomedical drugs	FP6-LIFESCIHE ALTH –37592	PostDoctoral Researcher

**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	2024 - 2028	EU – Cost Action CA 23111	Core Management Committee Member	WG4 Co-Leader
2	2020 - 2024	EU – Cost Action CA-19144	Core Management Committee Member	ITC Conference Grants Coordinator

3	2016-	EU	External Evaluator for HORIZON 2020 projects	Evaluation of Research Projects
4	2014-2019	Greek State Scholarships Foundation (IKY)	External Reviewer	Evaluation of Research Projects
5	2014-2019	William Harvey Research Institute (WHRI), Barts and The London, Queen Mary School of Medicine and Dentistry, John Vane Science Centre	External Reviewer	Evaluation of Research Projects

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	1/2021	Best Poster Award	1 st electronic conference on Toxins
2	11/2019	Third Poster Prize	13 th Chemistry Conference Cyprus - Greece
3	2013	Short term visitor Scientist	Regional Centre of Advanced Technologies and Materials, Palacky University, Olomouc, Czech Republic
4	2011	Short Term Visitor Fellow	MycoRed - (FP7- Food Quality and Safety Priority - GA 222690)

5	2002	Travel Grant	27th European Peptide Symposium
6	2002	Panhellenic New Researcher Fellowship in the Field of Peptide Chemistry	Leonidas Zervas Foundation
7	2000-2003	PhD Research Fellow "K. Karatheodori"	University of Patras
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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	2021 - 2024	Member of the Council in Greek Chemists Association	Member of the council
2	2020 - today	External Technical Evaluator for CYS-CYSAB	Audits for EN ISO 17025/2017
3	2019	Member of the Scientific Committee	13 th Conference for Chemistry Cyprus - Greece
4	2013-2014	Head of the Department of Western Greece and Peloponnese of Greek Chemists Association	Head of the Department after elections in the Region
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