



### Academic Personnel Short Profile / Short CV

<b>University:</b>	University of Nicosia
<b>Surname:</b>	Sarigiannis
<b>Name:</b>	Yiannis
<b>Rank/Position:</b>	Assistant Professor
<b>Faculty:</b>	Life & Health Sciences
<b>Department:</b>	Health Sciences
<b>Scientific Domain: *</b>	Pharmacy

*\* 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			
9/2016	present	University of Nicosia	Nicosia, Cyprus	Assistant Professor
8/2014	8/2016	University of Pennsylvania	Philadelphia, USA	Senior PostDoctoral Researcher
5/2012	4/2014	University of Patras	Patras, Greece	Senior PostDoctoral Researcher

**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	Analytical Quality-by-Design optimization of UHPLC method for the analysis of octreotide release from a peptide-based hydrogel in-vitro	P. Tzanavaras, AT Chatzitaki, Ch. Karavasili, <b>Y. Sarigiannis</b> , D. G Fatouros, C K Zacharis	Journal of Pharmaceutical and Biomedical Analysis	214	11469 9
2	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, <b>Y. Sarigiannis</b> , D. G Fatouros, I. S Vizirianakis	Pharmaceutics	14	133
3	2021	Eugenol emulsions stabilized by a natural-derived nonionic palmitate surfactant/polyacrylic acid complex	K. Pafiti, K. Kourtis, <b>Y. Sarigiannis</b> , Ch. Petrou, M. Vlasίου	Colloids and Surfaces A: Physicochemical and Engineering Aspects	630	127559
4	2021	Density Functional Theory Studies and Molecular Docking on Xanthohumol, 8-Prenylnaringenin and Their Symmetric Substitute Diethanolamine Derivatives as	M. Vlasίου, Ch. Petrou, <b>Y. Sarigiannis</b> , K. Pafiti	Symmetry	13	948

		Inhibitors for Colon Cancer-Related Proteins				
5	2021	The new COST Action European Venom Network (EUVEN)—synergy and future perspectives of modern venomics	M V Modica, R Ahmad, S. Ainsworth, G. Anderluh, A. Antunes, D. Beis, F. Caliskan, M. Dalla Serra, S. Dutertre, Y. Moran, A. Nalbantsoy, N. Oukkache, St. Pekar, M. Remm, B. M. von Reumont, <b>Y. Sarigiannis</b> , A. Tarallo, J. Tytgat, E. Undheim, Y Utkin, A. Verdes, A Violette, G. Zancolli	GigaScience	10	1
6	2018	Peptides Synthesis: Methods, Trends and Challenges	C. Petrou, <b>Y.Sarigiannis</b>	Peptide Applications in Biomedicine, Biotechnology and Bioengineering (Elsevier by S. Koutsopoulos)	97800 81007 365	1-21
7	2017	Structural implications for the formation and function of the complement effector protein iC3b (cover of the issue)	Papanastasiou M, Koutsogiannaki S, <b>Sarigiannis Y</b> , Geisbrecht B, Ricklin D, Lambris J.D	Journal of Immunology	198	3326-3335
8	2016	Synthesis and Evaluation of Condensed Magnetic Nanocrystal Clusters with in vivo Multispectral Optoacoustic Tomography for Tumour Targeting	<b>Sarigiannis Y</b> , Kolokithas-Ntoukas A, Beziere N, Ntziachristos V, Zbořil R, Papadimitriou E, Avgoustakis K, Lamprou M,	Biomaterials	91	128-139



			Medrikova Z, Rousalis E, Bakandritsos A			
9	2013	Fabrication, Characterization and Evaluation in Drug Release Properties of Magnetoactive poly(ethylene oxide)-poly(L-lactide) Electrospun Membranes	Savva I, Odysseos A, Evangelou L, Marinica O, Vasile E, Vekas L, <b>Sarigiannis Y</b> , Krasia- Christoforou T	Biomacromolecules	14	4436- 4446
10	2013	Occurrence of ochratoxin A, fumonisin B2 and black aspergilli in raisins from Western Greece regions in relation to environmental and geographical factors	G. Perrone, A. De Girolamo, <b>Y. Sarigiannis</b> , M. Haidukowsky, A. Visconti	Food Additives and Contaminants Part A	30	1339- 1347



**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
1					
2					

*\*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	2020 - 2022	NatuFarm	University of Nicosia	Partner
2	2013-2018	Complement Therapeutics	NIH PO1-AI069730 and 564036	Senior PostDoctoral Researcher
3	2012-2015	THALIS – Development of multifunctional super Paramagnetic nanoparticles for the targeted delivery anticancer drugs	Greek Ministry of Education and EU	Senior PostDoctoral Researcher
4	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
5	2007-2008	Development of research activities of the laboratory of mycotoxins analysis, aiming to improve food industry competitiveness in the Region of Western Greece	Greek Ministry of Education and EU	PostDoctoral Researcher
6	2007-2012	CONCO – Applied venomics 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*

<b>Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent (Optional Entry)</b>				
<b>Ref. Number</b>	<b>Period</b>	<b>Organization</b>	<b>Title of Position or Service</b>	<b>Key Activities</b>
1	2020 - 2024	EU – Cost Action CA-19144	Management Committee Member	ITC Conference Grants Coordinator
2	2016-	EU	External Evaluator for HORIZON 2020 projects	Evaluation of Research Projects
3	2014-2019	Greek State Scholarships Foundation (IKY)	External Reviewer	Evaluation of Research Projects
4	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
5	2014-	Greek Ministry of Education	External Reviewer	Review ebooks for Kallipos Project





**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 <sup>st</sup> electronic conference on Toxins
2	11/2019	Third Poster Prize	13 <sup>th</sup> 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	27 <sup>th</sup> 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



**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	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 <sup>th</sup> 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
5			