



Academic Personnel Short Profile / Short CV

Institution:	University of Nicosia
Surname:	Sarigiannis
Name:	Yiannis
Rank/Position:	Assistant Professor
Program of Study:	MSc in Biotechnology / PhD in Molecular Medicine / PhD in Medical Genetics
Scientific Domain: *	Pharmacy

Academic qualifications

Qualification	Year	Awarding Institution	Department	Thesis title
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

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
5/12	4/2014	University of Patras	Patras, Greece	Senior PostDoctoral Researcher

Key refereed journal papers, monographs, books, conference publications etc.						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2018	Ocular Drug Delivery nanoSystems: Recent Developments and Future Challenges	E. Mourelatou, Y.Sarigiannis , C. Petrou	Drug Delivery Nanosystems: From Bioinspiration and Biomimetics to Clinical Applications (Pan Stanford Publishing by C Demetzos and N Pippa)	97898 14774 925	80
2	2018	Peptides Synthesis: Methods, Trends and Challenges	C. Petrou, Y.Sarigiannis	Peptide Applications in Biomedicine, Biotechnology and Bioengineering (Elsevier by S. Koutsopoulos)	97800 81007 365	1-21
3	2017	Structural implications for the formation and function of the complement effector protein iC3b (cover of the issue)	Papanastasiou M, Koutsogiannaki S, Sarigiannis Y , Geisbrecht B, Ricklin D, Lambris J.D	Journal of Immunology	198	3326-3335
4	2017	Method Development and Validation for the Quantitation of the Complement Inhibitor Cp40 in Human and	A Primikyri, M Papanastasiou, Y Sarigiannis , S Koutsogiannaki, E Reis, J	Journal Chromatography B	1041	19-26



		Cynomolgus Monkey Plasma by UPLC-ESI-MS	Tuplano, R Resuello, B Nilsson, D Ricklin, J Lambris			
5	2017	Optical, Electrochemical and Sensing Properties of Polyfluorenes Bearing Thiazole or Oxazole and Triphenylamine in the Main Chain	Y. Sarigiannis & I. Spiliopoulos	J. Polym. Sci, Part A: Polym. Chem	55	243-254
6	2016	Synthesis and Evaluation of Condensed Magnetic Nanocrystal Clusters with in vivo Multispectral Optoacoustic Tomography for Tumour Targeting	Sarigiannis Y , Kolokithas-Ntoukas A, Beziere N, Ntziachristos V, Zbořil R, Papadimitriou E, Avgoustakis K, Lamprou M, Medrikova Z, Rousalis E, Bakandritsos A	Biomaterials	91	128-139
7	2014	Cyclic peptide analogs of 558-565 epitope of A2 subunit of Factor VIII prolong aPTT. Toward a novel synthesis of anticoagulants	Anastasopoulos C, Sarigiannis Y , Stavropoulos G	Amino Acids	46	1087-1096
8	2014	Ochratoxin A levels in Greek retail wines	Y Sarigiannis , J Kapolos, A Koliadima, T Tsegenidis, G Karaiskakis	Food Control	42	139-143
9	2013	Fabrication, Characterization and Evaluation in Drug Release Properties of Magnetoactive poly(ethylene oxide)-poly(L-lactide) Electrospun Membranes	Savva I, Odysseos A, Evaggelou L, Marinica O, Vasile E, Vekas L, Sarigiannis Y , 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	G. Perrone, A. De Girolamo, Y. Sarigiannis , M. Haidukowsky, A. Visconti	Food Additives and Contaminants Part A	30	1339-1347



		relation to environmental and geographical factors				
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Exhibitions

Ref. Number	Date	Topic	International / Local	Location	Role in Exhibition
1	-	-	-	-	-

Research Projects

Ref. Number	Date	Title	Funded by	Project Role
1	2013-2018	Complement Therapeutics	NIH PO1-AI069730 and 564036	Senior PostDoctoral Reseacher
2	2012-2015	THALIS – Development of multifunctional super Paramagnetic nanoparticles for the targeted delivery anticancer drugs	Greek Ministry of Education and EU	Senior PostDoctoral Reseacher
3	2012-2014	RUBIMAG: Hybrid Magnetic "Stealth" Nano-Structures for the Targeted and Controlled Release of Doxorubicin	Greek Ministry of Education and EU	Senior PostDoctoral Reseacher
4	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 Reseacher



5	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 Reseacher
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Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.

Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2016-	EU	External Evaluator for HORIZON 2020 projects	Evaluation of Research Projects
2	2014-	Greek State Scholarships Foundation (IKY)	External Reviewer	Evaluation of Research Projects
3	2014-	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
4	2013-2014	Project “Chemistry is All Around Network”	Scientific Expert	Evaluation of the activities of the project
5	2014-	Greek Ministry of Education	External Reviewer	Review ebooks for Kallipos Project

Awards / International Recognition

Ref. Number	Date	Title	Awarded by:
1	2002	Panhellenic New Researcher Fellowship in the Field of Peptide Chemistry	Leonidas Zervas Foundation
2	2000-2003	PhD Research Fellow “K. Karatheodori”	University of Patras



3	2002	Travel Grant	27th European Peptide Symposium
4	2011	Short Term Visitor Fellow	MycoRed - (FP7- Food Quality and Safety Priority - GA 222690)
5	2013	Short term visitor Scientist	Regional Centre of Advanced Technologies and Materials, Palacky University, Olomouc, Czech Republic

Other Achievements

Ref. Number	Date	Title	Key Activities:
1	2013-2014	Head of the Department of Western Greece and Peloponnese of Greek Chemists Association	Head of the Department after elections in the Region
2	2019	Member of the Scientific Committee	13 th Conference for Chemistry Cyprus - Greece