

Academic Personnel Short Profile

University:	Frederick University
Reg. ID:*	
Surname:	Alexandraki
Name:	Savvoulla
Rank:	Lab Assistant
School:	School of Health Sciences
Department:	Pharmacy
Scientific Domain:**	Physical chemistry

**Registration ID as provided by the University*

*** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title
PhD candidate	2017- Present	University of Cyprus	Chemistry	“Multilayer emulsion formulations for long-term storage and delivery of oxidation-sensitive food ingredients: from colloidal principles to applications”
Master Degree	2014- 2016	University of Cyprus	Chemistry	“Interaction between lanthanide salts and monolayers of DPPC phospholipids at the air/water interface. Effect of the metal cation and the anion - substituent”
Bachelor Degree	2010- 2014	University of Cyprus	Chemistry	“Composition of siliceous materials by sol-gel technique, and their use for sorbing boron from aqueous systems”

Employment history – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
2017	Present	University of Cyprus	Nicosia	Teaching Assistance
2016	2017	Cp. Foodlab LTD Laboratory	Nicosia	Analytical Chemist
2014	2016	University of Cyprus	Nicosia	Teaching Assistance

Key refereed journal papers, monographs, books, conference publications etc. List the five (5) more recent and other ten (10) selected – categories may overlap. (max total 15)

Ref. Number	Year	Title	Other authors	Journal / Conference / Publisher	Vol.	Pages
1	2019	Langmuir monolayer studies of lanthanide-lipid interactions.	Epameinondas Leontides	Manuscript in preparation		

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	9 th -13 th September 2019	“33 rd Conference of the European colloid and interface society”	International	Leuven, Belgium	Poster
2	18 th – 22 nd June 2019	“17 th European Student Colloids Conference”	International	Varna, Bulgaria	Poster
3	2 nd -7 th September 2018	“32 nd Conference of the European colloid and interface society”	International	Ljubljana, Slovenia	Poster
4	1 st – 3 rd July 2018	“3 th Chemistry Postgraduates' Conference in Cyprus”	Local	Droushia, Cyprus,	Oral
5	21 th -25 th May 2018	“16 th Conference of the International Association of Colloid and Interface Scientists (IACIS)”	International	Rotterdam, Netherlands	Oral

6	17 th November 2017	“Nuclear awareness: Environmental Radioactivity Research, Requirements, procedures and Examples”	Local	Nicosia, Cyprus	Participate
7	27 th – 29 th June 2016	“2 nd Chemistry Postgraduates' Conference in Cyprus”	Local	Agros, Cyprus,	Oral
8	23 rd – 25 th June 2016	“4 th International Conference on Sustainable Solid Waste Management”, ,	International	Limassol, Cyprus	Poster
9	31 th May 2016	“Safety of food and other consumer goods”	Local	Nicosia, Cyprus	Participate
10	23 th January 2015	“Quality assurance of food and water”	Local	Nicosia, Cyprus	Participate

Research Projects. List the five (5) more recent and other ten (10) selected – <i>categories may overlap</i> (max total 15)				
Ref. Number	Date	Title	Funded by	Project Role*
1	2017_present	Multilayer emulsion formulations for long-term storage and delivery of oxidation-sensitive food ingredients: from colloidal principles to applications		Scientific Coordinator/ Researcher
2	2014-2016	Interaction between lanthanide salts and monolayers of DPPC phospholipids at the air/water interface. Effect of the metal cation and the anion – substituent		Scientific Coordinator/ Researcher
3	2014	Composition of siliceous materials by sol-gel technique, and their use for sorbing boron from aqueous systems		Researcher

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

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

Ref. Number	Date	Title	Awarded by:
1	2016	1 st Award in the Competition "Students in Research – FOITO" 2016 for my research study with title: "Interaction between lanthanide salts and monolayers of DPPC phospholipids at the air/water interface. Effect of the metal cation and the anion – substituent"	Research & Innovation Foundation – Cyprus

Other Achievements. List five (5) selected. (max total 5)

Ref. Number	Date	Title	Key activities
1	October 2017	Synchrotron Soleil	Grazing incidence diffraction (GIXD) and fluorescence (XRF) of Langmuir monolayers