



### Academic Personnel Short Profile / Short CV

<b>University:</b>	University Of Nicosia
<b>Surname:</b>	Amoiridis
<b>Name:</b>	Angelos
<b>Rank/Position:</b>	Adjunct Faculty
<b>Faculty:</b>	Life and Health Sciences
<b>Department:</b>	Department of Health Sciences
<b>Scientific Domain: *</b>	Organic-Inorganic Chemistry

*\* Field of Specialization*

### Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2025	University Of Cyprus	Chemistry	Strong and Selective Binding of Hard Metal Ions [U(VI), V(V), Fe(III)] by Siderophores
BSc	2021	University Of Cyprus	Chemistry	Coordination Complexes of Uranyl Ion: Synthesis and Characterization

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

Period of employment		Employer	Location	Position
From	To			
09/2025	Present	University of Nicosia	Nicosia, Cyprus	Adjunct Faculty
09/2021	09/2023	University of Cyprus	Nicosia, Cyprus	Teaching Assistant
11/2022	04/2024	University of Cyprus	Nicosia, Cyprus	Special Scientist

### 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	2023	Design and Modulation of Selectivity toward Vanadium (V) and Uranium (VI) Ions: Coordination Properties and Affinity of Hydroxylamino-Triazine Siderophores	<b>Amoiridis, A.</b> ; Papanikolaou, M.; Vlasίου, M.; Bandeira, N. A.; Miras, H. N.; Kabanos, T.; Keramidas, A.	Inorganic Chemistry	62	19971
2	2024	Spectroscopically labelled hydroxylamino-triazine (BHT) siderophores toward the quantification of Iron (III), Vanadium (V) and Uranium (VI) hard metal ions.	<b>Amoiridis, A.</b> ; Papanikolaou, M.; Drouza, C.; Kabanos, T. A.; Keramidas, A. D.	New Journal Of Chemisrty	48	14884
3	2024	Experimental and Theoretical Investigation of the	Papanikolaou, M.; Hadjithoma, S.; Keramidas,	Inorganic Chemistry	63	3229

		Mechanism of the Reduction of O <sub>2</sub> from Air to O <sub>2</sub> <sup>2-</sup> by V <sup>IV</sup> O <sub>2</sub> <sup>+</sup> –N, N, N-Amidate Compounds and Their Potential Use in Fuel Cells	O.; Drouza, C.; <b>Amoiridis, A.</b> ; Themistokleous, A.; Hayes, S. C.; Miras, H. N.; Lianos, P.; Tsipis, A. C.; Kabanos, T.; Keramidas, A.			
4	2024	Biochar from residues of anaerobic digestion and its application as electrocatalyst in Zn–air batteries	Pergamalis, K.; Chaliotis, C.; Papadopoulos, A.; Tsoukala, N.; <b>Amoiridis, A.</b> ; Vakros, J.; Sygellou, L.; Kordouli, E.; Govatsi, K.; Kornaros, M	Journal of the Taiwan Institute of Chemical Engineers	165	105826
5	2024	Biochar made from Luffa cylindrica and applied as a bifunctional electrocatalyst in Zn–air batteries.	Tsoukala, N.; Papadopoulos, A.; Premeti, V.; Bikogiannakis, A. K.; Martino, E.; <b>Amoiridis, A.</b> ; Kordouli, E.; Govatsi, K.; Manariotis, I. D.; Kyriakou, G.	RSC Advances	14	38924

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	2022-2024	SUSS	RIF	Researcher
2	02-06/2022	QUINSOL	RIF	Researcher

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



**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	2023	Design and Modulation of Selectivity toward Vanadium(V) and Uranium(VI) Ions: Coordination Properties and Affinity of Hydroxylamino-Triazine Siderophores.	Best Poster Award at 13 <sup>th</sup> International Vanadium Symposium, Lisbon, Portugal
2	2021-2025	Partial scholarship for postgraduate studies	University of Cyprus
3	2017-2021	Scholarship for undergraduate studies	IKYK