



FORM NUM: 500.1.03

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Kalyvas
Name:	Harris
Rank/Position:	Adjunct Faculty
Faculty:	Life and Health Sciences
Department:	Health Sciences
Scientific Domain: *	Bioinorganic Chemistry, Pharmaceutical Chemistry

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Doctor of Philosophy	2008	The University of Michigan, Ann Arbor, MI, USA	Chemistry	Synthesis of M/Fe/S clusters relevant to biological systems and minerals
Master of Science	2008	The University of Michigan, Ann Arbor, MI, USA	Chemistry	
Bachelor of Science	2001	National and Kapodistrian University of Athens	Chemistry	Synthesis and characterization of Cysteinyll- bound Mo and W complexes.

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

Period of employment		Employer	Location	Position
From	To			
2/14	Present	University of Nicosia	Nicosia, Cyprus	Adjunct Faculty
4/12	2/14	Cyprus University of Technology	Limassol, Cyprus	Postdoctoral Research Fellow
9/10	12/11	University of Cyprus	Nicosia, Cyprus	Special Scientist
2/09	9/10	Brown University	Providence, RI, USA	Postdoctoral Research Fellow

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	2015	Preliminary evidence of the association between monochlorinated bisphenol A exposure and type II diabetes mellitus: A pilot study.	Andra, S. S.; Kalyvas, H.; Andrianou, X. D.; Charisiadis, P.; Christophi, C. A.; Makris, K. C.	Journal of Environmental Science and Health, Part A	50	243-259
2	2014	The association between use of sunscreens and cosmetics and urinary concentrations of the UV filter ethylhexyl-methoxy cinnamate: A pilot biomonitoring study.	Markogiannaki, E.; Andrianou X., D.; Kalyvas, C.; Andra Syam, S.; Makris K. C.:	Biomonitoring	1	
3	2014	Influence of household cleaning practices on the magnitude and variability of urinary monochlorinated bisphenol A.	Kalyvas, H.; Andra, S. S.; Charisiadis, P.; Karaolis, C.; Makris, K. C	Science of The Total Environment	490	254-261
4	2014	Transformation of a Mononitrosyl Iron Complex to	Fitzpatrick, J.; Kalyvas, H.; Filipovic, M. R.; Ivanović-	Journal of the American Chemical Society	136	7229-7232

		a [2Fe-2S] Cluster by a Cysteine Analogue.	Burmazović, I.; MacDonald, J. C.; Shearer, J.; Kim, E.			
5	2014	Evidence of arsenic release promoted by disinfection by-products within drinking-water distribution systems.	Andra, S. S.; Makris, K. C.; Botsaris, G.; Charisiadis, P.; Kalyvas, H.; Costa, C. N.	. Science of The Total Environment	472	1145-1151
6	2013	Dioxygen mediated conversion of {Fe(NO) ₂ } ₉ dinitrosyl iron complexes to Roussin's red esters.	Fitzpatrick, J.; Kalyvas, H.; Shearer, J.; Kim, E.	Chemical Communications	49	5550-5552
7	2011	Phenol Nitration Induced by an {Fe(NO) ₂ } ₁₀ Dinitrosyl Iron Complex	Tran, N. G.; Kalyvas, H.; Skodje, K. M.; Hayashi, T.; Moëne-Loccoz, P.; Callan, P. E.; Shearer, J.; Kirschenbaum, L. J.; Kim, E.	Journal of the American Chemical Society	133	1184-1187
8	2007	Synthesis and characterization of new heterometallic iron sulfur nitrosyl clusters.	Kalyvas, H.; Coucouvanis, D.	Polyhedron	26	4765-4778
9	2006	Synthesis and Reactivity of a New Octanuclear Iron-Sulfur Nitrosyl Cluster.	Kalyvas, H.; Coucouvanis, D.	Inorganic Chemistry	45	8462-8464
10	2005	Systematic Synthesis of Heterometallic Ni/Fe/S and Cu/Fe/S Clusters with a Pentlandite-like M ₈ S ₆ Core.	Koutmos, M.; Kalyvas, H.; Sanakis, Y.; Simopoulos, A.; Coucouvanis, D.	Journal of the American Chemical Society	127	3706-3707

** 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	2013-2014	Supporting Long-Term Integrity of Finished Water Quality with Respect to Disinfection By-Products Formation in Urban Drinking-Water Distribution Systems (AEIFORIA/ASTI/0311(BIE)/20)	Cyprus Research Promotion Foundation	Researcher
2	2012-2013	Sustainable Bioremediation of Olive Mill Wastewater in Cyprus (ΑΕΙΦΟΡΙΑ/ΓΕΩΡΓΟ/0609(BIE)/11)	Cyprus Research Promotion Foundation	Researcher
3	2009-2010	Chemistry of Iron-Sulfur Clusters in Nitric Oxide Signalling (CHE-1254733)	National Science Foundation (USA)	Researcher
4	2001-2007	Polynuclear Clusters in Biology – Structure, Reactivity (5R01GM033080-22)	National Institute of Health (USA)	Researcher

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