



### Academic Personnel Short Profile / Short CV

<b>University:</b>	University of Nicosia
<b>Surname:</b>	Vlasiou
<b>Name:</b>	Manos
<b>Rank/Position:</b>	Adjunct Faculty
<b>Faculty:</b>	Life and Health Sciences
<b>Department:</b>	Health Sciences
<b>Scientific Domain:</b>	Medicinal Inorganic Chemistry, Physical Chemistry, Biomolecular Spectroscopy, Computer Aided Drug Discovery.

### Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2017	University of Cyprus	Chemistry	Synthesis and Characterization of Biological, Redox Active Complexes of Vanadium with Polyphenolic Ligands
MRes	2012	University of Cyprus	Chemistry	NMR Analysis of Major and Minor Food Components
BSc	2011	Cyprus University of Technology	Food Science and Chemistry	-----

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

Period of employment		Employer	Location	Position
From	To			
09-2019	Present	University of Nicosia	Nicosia	Adjunct Faculty
09-2017	05-2018	University of Cyprus	Nicosia	Post Doc Researcher
09-2012	08-2017	University of Cyprus	Nicosia	Assistant 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	Metal-Based Complexes against SARS-CoV-2	Ioannou, K.	BioMetals, Springer	36	
2	2022	Novel Zinc and Vanadium (V) Hydroquinonate Complexes: Synthesis and Biological Evaluation.	Kyriakos Ioannou, Constantina Eleftheriou, Chrysoula Drouza, Kyriaki S. Pafiti, Tolis Panayi, Anastasios D. Keramidas, Lefteris C. Zacharia	Journal of Molecular Structure, Elsevier	1257	132582
3	2022	Synthesis and Biological Evaluation of a New Chalconate Co (II/III) Complex with Cytotoxic Activity.	Kyriacos Ioannou, Constantina Eleftheriou, Kyriaki S. Pafiti, Lefteris C. Zacharia, Mohamed El-Shazly	Journal of Molecular Structure, Elsevier	1249	131567
4	2021	Eugenol emulsions stabilised by a natural-derived non-ionic palmitate surfactant.	Kyriaki S. Pafiti, Konstantinos-Ioannis Kourtis, Yiannis Sarigiannis, Christos C. Petrou	Colloids and Surfaces A: Physicochemical and Engineering Aspects, Elsevier	630	127559
5	2021	Density Functional Theory Studies and Molecular Docking on	Christos C. Petrou, Yiannis Sarigiannis and Kyriaki S. Pafiti	Symmetry, MDPI	13	948

		Xanthohumol, 8-Prenylnaringenin and their Symmetric Substitute Diethanolamin Derivatives as Inhibitors for Colon Cancer Related Proteins.				
6	2020	Synthesis of vitamin E and aliphatic lipid vanadium (IV) and (V) complexes, and their cytotoxic properties	Ioanna Hadjiadamou, Smaragda Spanou, Yannis Simos, George Papanastasiou, Evangelos Kontargiris, Irida Dhima, Vasilios Ragos, Spyridon Karkabounas, Chryssoula Drouza, Anastasios D. Keramidas,	Journal of Inorganic Biochemistry, Elsevier	208	111074
7	2015	Donor atom electrochemical contribution to redox potentials of square pyramidal vanadyl complexes.	Chryssoula Drouza, Themistoklis A. Kabanos, Anastasios D. Keramidas	Journal of Inorganic Biochemistry, Elsevier	147	39-44
8	2014	Interaction of Chromium (III) with the N, N'-disubstituted Hydroxylamine-(diamido) Ligand, 3,3'-(hydroxyazanediyl)dipropanamide. A Combined Experimental and Theoretical Study.	Petros A.Tziouris, Costantinos G. Tsiafoulis, Haralampos N. Miras,*Michael P. Sigalas, Anastasios D. Keramidas, and Themistoklis A. Kabanos	Inorganic Chemistry, ACS	21	11404-11414
9	2014	Synthesis and Characterization of Dinuclear Vanadium (III) Hydroquinonate-Iminodiacetate Complexes	Chryssoula Drouza, and Anastasios Keramidas	Inorganica Chimica Acta, Elsevier	420	103-111
10	2013	Vanadium (IV/V) – p-dioxolene temperature induced electron transfer associated with	Chryssoula Drouza, and Anastasios Keramidas	Dalton Transactions	42	11831-11840

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<b>Research Projects. List the five (5) more recent and other five (5) selected (max total 10)</b>				
<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Funded by</b>	<b>Project Role*</b>
1	2019-2020	Hollow Particles for Essential Oils Encapsulation Concept 0618	National Board of Research and Innovation	Researcher
2	2015-2016	Tools and Strategies to Find Chemical Probes for Your Protein - The Role of Computer-Aided Drug Discovery Registration, Biochemical Society	Royal Society of Chemistry	Young Researcher
3	2014-2015	Biomimetic Radical Chemistry Cost Action 1201	National Board of Research and Innovation	Young Researcher
4	2012-2014	Paramagnetic Amphiphilic Vanadyl Probes for Characterization of Biological Molecules/Anavathmisi-Pagio 0308/32 /2012	National Board of Research and Innovation	Assistant Researcher

<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-now	Bentham Journals	Editorial Board	Reviewer
	2020-now	BMC Chemistry	Editorial Board	Editor
2	2020-now	MDPI Journals	Reviewer	Reviewer
3	2020-now	Bentham	Editorial Board at The Open Medicinal Chemistry Journal	Executive Editor
4	2020-now	Royal Society of Chemistry	Reviewer Board at RSC Advances	Reviewer
5	2013-now	Royal Society of Chemistry	Member	Participation