



Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Iacovides
Name:	Demetris
Rank/Position:	Adjunct Faculty
Faculty:	Sciences and Engineering
Department:	Life and Health Sciences
Scientific Domain: *	Biomedical Sciences

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2006	University of California, San Francisco	Biomedical Sciences	
MBA	2018	Cyprus International Institute of Management	CIIM	
BSc	2000	University of California, Santa Barbara	Molecular and Cellular Biology	



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

Period of employment		Employer	Location	Position
From	To			
2012	Today	University of Nicosia	Nicosia	Adjunct Faculty
2011	2014	University of Cyprus	Nicosia	Scientist
2007	2011	University of California, Berkeley	Berkeley, California, USA	Postdoctoral 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	2018	Whole transcriptome sequence data of 5-FU sensitive and 5-FU resistant tumors generated in a mouse model of de novo carcinogenesis.	Loizides C, Mitsis G, Strati K.	Data in Brief	Sep 7;20:1602-1606. doi: 10.1016/j.dib.2018.08.209	
2	2018	Contextual Bandits for Adapting Treatment in a Mouse Model of de Novo Carcinogenesis	Audrey Durand, Charis Achilleos, Katerina Strati, Georgios D. Mitsis, and Joelle Pineau	Journal of Machine Learning Research	85:1-15	
3	2016	Direct conversion of mouse embryonic fibroblasts into functional keratinocytes in vitro	Rizki G, Lapathitis G, and Strati K.	Stem Cell Research and Therapy	7(1):98. doi: 10.1186/s13287-016-0357-5.	
4	2015	Modeling tumor growth dynamics in a mouse model of carcinogenesis	Loizides C, Hadjiantreou M, Starti K and Mitsis G	PLoS One	10(12):e0143840. doi: 10.1371/journal.pone.0143840	
5	2013	Shared Mechanisms in Stemness and Carcinogenesis: Lessons from Oncogenic Viruses	Achilleos C, Michael S and Strati K.	Front. Cell Infect. Microbiol.	25;3:66. doi: 10.3389/fcimb.2013.00066	
6	2013	Identification and Quantification of AKT Isoforms and Phosphoforms in Breast Cancer Using a Novel Nanofluidic	Johnson AB, Wang N, Korkola J and Gray JW	Mol Cell Proteomics	12(11): 3210–3220. doi;	



ΔΙΠΑΕ
CYQAA

ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ
CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION IN HIGHER EDUCATION



eqar /// enqa.

		Immunoassay. Aug 8 Epub ahead of print. PMID:23929892			10.1074/mcp.M112.023119	
7	2012	Lectin chromatography/mass spectrometry discovery workflow identifies putative biomarkers of aggressive breast cancers.	Drake PM, Schilling B, Niles RK, Prakobphol A, Li B, Jung K, Cho W, Braten M, Inerowicz HD, Williams K, Albertolle M, Held JM, Sorensen DJ, Griffith OL, Johansen E, Zawadzka AM, Cusack MP, Allen S, Gormley M, Hall SC, Witkowska HE, Gray	J Proteome Research	11(4):2508-20	
8	2007	A Critical Role for Arginine Methylation in Adenovirus-infected Cells	O'Shea CC, Osos-Prieto J, Burlingame A, McCormick F	Journal of Virology.	81(23):13209-17	
9	2001	Susceptibility of rat-derived cells to replication by human immunodeficiency virus type 1	Keppler OT, Yonemoto W, Welte FJ, Patton KS, Atchison RE, Ngo T, Hirschberg DL, Speck RF, Goldsmith MA.	Journal of Virology.	75(17):8063-73.	



**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	2018	"Research in Start-Ups" – Validation of protein biomarkers of response to chemotherapy	Research Promotion Foundation	Project Coordinator
2	2018	"Infrastructure" grant – Cellular plasticity in health and disease	Research Promotion Foundation	Partner
3	2016	Dynamics of tumor growth in a de novo mouse model of carcinogenesis	Research Promotion Foundation	Researcher
4	2016	Funded Business Plan for Young Entrepreneurs	Ministry of Commerce, European Structural Funds	Project Coordinator
5	2008-2010	Identification of novel biomarkers for aggressive basal-like breast cancers	Susan G. Komen for the Cure Foundation, Dallas, USA	Project Coordinator
6	2007-2009	Pilot study for utilization of nanofluidic assays in clinical applications.	GlaxoSmithKlein	Group Leader
7	2002-2006	Development of oncolytic adenoviral vectors for cancer therapy	University of California	Researcher
8	2000-2002	Adenovirus-specific translation in cancer cells	University of California	Graduate Researcher (PhD)



**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	2018	Director's Award	Cyprus International Institute of Management
2	2016	Merit-based full scholarship for MBA studies	Cyprus International Institute of Management
3	2016	Young Entrepreneurship Award	Ministry of Commerce
4	2010	Susan Komen Fellowship	Susan G. Komen for the Cure Foundation
5	2000	UC Regents Fellowship	University of California