



Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Pieri
Name:	Myrtani
Rank/Position:	Assistant Professor
Faculty:	Sciences and Engineering
Department:	Life and Health Sciences
Scientific Domain: *	Human Physiology

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2007	University of Oxford	Department of Physiology, Anatomy and Genetics	Structure/Function and Regulation Studies of the mammalian peptide transporter PepT1
BSc (Biology)	2003	University of Patras	Department of Biology	



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

Period of employment		Employer	Location	Position
From	To			
2014	today	University of Nicosia	Nicosia, Cyprus	Assistant Professor
2009	2014	University of Cyprus	Nicosia, Cyprus	Post-Doctorate Research Associate
2013	2014	University of Oxford	Oxford, UK	Post-Doctorate Research Associate

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	2021	A glycine substitution in the collagenous domain of Col4a3 in mice recapitulates late onset Alport syndrome	Odiatis, C., Savva, I., Ioannou, P., Petrou, P., Papagregoriou, G., Antoniadou, K., Makrides, N., Nicolaou, G., Borza, D.B., Stylianou, K. and Deltas	Matrix Biology Plus	9	1005-3
2	2020	Hypothesis as to How a Common Missense Mutation in COL4A3 May Confer Protection against Diabetic Kidney Disease		Journal of the American Society of Nephrology	31	663-664

3	2018	Thiodipeptides targeting the intestinal oligopeptide transporter as a novel oral drug delivery technology.	Foley, David; Pathak, Ravindra; Phillips, Theresa; Wilson, Gayle; Bailey, Patrick; Senan, Anish; Meredith, David	European Journal of Medicinal Chemistry	156	180-189
4	2017	A functional variant in NEPH3 gene confers high risk of renal failure in primary hematuric glomerulopathies. Evidence for predisposition to microalbuminuria in the general population	Voskarides K, Stefanou C, Demosthenous P, Felekkis K, Arsali M, Athanasiou Y, Xydakis D, Stylianos K, Daphnis E, Goulielmos G, Loizou P, Savige J, Höhne M, Völker LA, Benzing T, Maxwell PH, Gale DP, Gorski M, Böger C, Kollerits B, Kronenberg F, Paulweber B, Zavros M, Pierides A, Deltas C	PLoS One	12	45-248
5	2015	Co-Inheritance of Functional Podocin Variants with Heterozygous Collagen IV Mutations Predisposes to Renal Failure	Stefanou C, Savva I, Georgiou G, Pierides A, Voskarides K, Deltas C	Nephron	130	200-212
6	2014	Altered metabolic pathways in clear cell renal cell carcinoma: A meta-analysis and validation study focused on the deregulated genes and their associated networks.	Zaravinos, A., Mourmouras, N., Anastasiadou, N., Zouvani, I., Delakas, D. and Deltas, C	Oncoscience	1	117
7	2014	Evidence for activation of the unfolded protein response in collagen IV nephropathies.	Stefanou, C., Zaravinos, A., Erguler, K., Stylianos, K., Lapathitis, G.,	Journal of the American Society of Nephrology	25	260-275

			Karaiskos, C., Savva, I., Paraskeva, R., Dweep, H. and Sticht, C., Anastasiadou, N., Zouvani, I., Goumenos, D., Felekkis, K., Saleem, M., Voskarides, K., Gretz, N., and Deltas			
8	2013	A mathematical model of the unfolded protein stress response reveals the decision mechanism for recovery, adaptation and apoptosis.	Erguler, K. and Deltas, C	BMC Systems Biology	7	16
9	2010	The apical (hPepT1) and basolateral peptide transport systems of Caco-2 cells are regulated by AMP-activated protein kinase	Christian, H.C., Wilkins, R.J., Boyd, C.A.R. and Meredith, D	American Journal of Physiology-Gastrointestinal and Liver Physiology	299	136-143
10	2009	The transmembrane tyrosines Y56, Y91 and Y167 play important roles in determining the affinity and transport rate of the rabbit proton-coupled peptide transporter PepT1	Gan, C., Bailey, P. and Meredith, D	The international journal of biochemistry & cell biology	41	2204-2213

**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	2021	22nd Hellenic Society of Nephrology Conference	International	Greece	Poster
2	2019	European Human Genetics Conference (ESHG),	International	Sweden	Poster
3	2018	Cyprus Society of Human Genetics	Local	Nicosia	Poster
4	2017	Multithematic conference	Local	Nicosia	Poster
5	2014	Conference of the Hellenic Society of Nephrology	International	Greece	Oral presentation
6	2014	Eurenomics, Neuromics	International	Germany	Poster
7	2013	Anniversary Meeting of the European Renal Cell Study Group	International	UK	Oral presentation
8	2012	EuroKUP, on Kidney and Urine Proteomics	International	Greece	Oral presentation
9	2008	European Intestinal Transport Group	International	Spain	Oral presentation

*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	2021	Call 2020 Round 1 KA2 - Cooperation for innovation and the exchange of good practices, KA226 - Partnerships for Digital Education Readiness Grant title: Virtual Hackathons	Erasmus+	Partner
2	2020	A randomized controlled trial investigating the effectiveness, mechanisms of action, and moderators of mindfulness-based cognitive therapy combined with transcranial magnetic stimulation in preventing depressive relapse or recurrence. Acronym: [DEPRESS]	Cyprus Research and Innovation Foundation INTEGRATED/0918/0030	Partner
3	2020	Bovine XenomiRs as a novel potential mechanism for Colorectal Cancer (CRC) initiation and progression. [Acronym: "MicroFOOD2"].	University of Nicosia Internal Grants	Principal Investigator
4	2019	Assessment of Post-Stroke Aphasia for Rehabilitation Research Acronym: "ASPIRE"	CRPF EXCELLENCE/1216/0517	Partner
5	2017	School pupils work for sustainable landscapes. Acronym: [SUSTAIN]	Erasmus+	Partner
6	2017	(CSRC) Cyprus Science and Research Center	CRPF	Partner
7	2016	MicroFOOD	Universitas Foundation	Principal Investigator



			Grant	
8	2015	Genetic modifiers predisposing to CKD/ESRD in Alport and thin basement membrane nephropathy	Stoneygate Trust, UK	Partner
9	2010	Creation of a kidney specific Biobank and infrastructure for genomics/proteomics research	CRPF	Partner

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

**Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.
List the five (5) more recent (Optional Entry)**

Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2020-today	SBSCY	Founding member	Promotion of Biology in Cyprus
2	2017-2019	ICORSA	member	Science Outreach and diplomacy
3	2016-2019	ICF	Member of the board	Aim Intensive care patients in Cyprus
4	2019-2021	FEBS EDUCATION	Ambassador for Cyprus	Education on Molecular Biology and Biochemistry in Europe and Cyprus



**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	2020	Selected member of the Global Young Academy (GYA) https://globalyoungacademy.net/	Global Young Academy
2	2019	President of the Evaluation committee for Review Bioethics Committee for Biomedical Research for 3 years	Cyprus National Bioethics Committee
3	2016	ERASMUS+ Staff training grant	ERASMUS
4	2011	Famelab International Winner	British Council