



### Academic Personnel Short Profile / Short CV

<b>University:</b>	University of Nicosia
<b>Surname:</b>	Prapopoulou
<b>Name:</b>	Maria
<b>Rank/Position:</b>	Adjunct faculty
<b>Faculty:</b>	Life and Health Sciences
<b>Department:</b>	Health Sciences
<b>Scientific Domain: *</b>	Pharmaceutical Technology, Biopharmaceutics / Pharmacokinetics

*\* Field of Specialization*

### Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2012	King's College London	Pharmacy	
MSc	2001	King's College London	Pharmacy	
BSc	2000	King's College London	Chemistry	

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

Period of employment		Employer	Location	Position
From	To			
2016	present	University of Nicosia	Cyprus	Adjunct Faculty
Feb 2016	Dec 2017	PM Pharmed Ltd, Cyprus	Cyprus	
July 2011	Jan 2016	Amgen Hellas	Athens	
Feb 2009	June 2011	Roche Hellas	Athens	

**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	2009	The application of Gaussian processes in the prediction of percutaneous absorption	Gary P. Moss, Yi Sun, Neil Davey, Rod Adams, W. John Pugh, Marc B. Brown	J Pharm Pharmacol	61	1147–1153
2	2010	The Application of Feature Selection to the Development of Gaussian Process Models for Percutaneous Absorption	Lun Tak Lam, Yi Sun, Neil Davey, Rod Adams, Marc B. Brown, Gary P. Moss	J Pharm Pharmacol	62	738-49
3	2011	The Application of Stochastic Machine Learning Methods in the Prediction of Skin Penetration	Y. Sun, M.B. Brown, N. Davey, R.G. Adams, G.P. Moss	Applied Soft Computing	11	2367-2375
4	2008	Prediction of Skin Penetration Using Machine Learning Methods	Yi Sun, Gary P. Moss, Rod Adams, Marc B. Brown, Neil Davey,	IEEE International Conference		1049-1054
5	2010	The Application of Gaussian Processes in the Prediction of Percutaneous Absorption for Mammalian and synthetic Membranes	Yi Sun, Gary P. Moss, Rod Adams, Marc B. Brown and Neil Davey	European Symposium on Artificial Neural Networks		
6	2012	The Application of Gaussian Processes in the Predictions of Permeability across Mammalian Membranes	Yi Sun, Marc B. Brown, Rod Adams, Neil Davey, Gary P. Moss	. ICANN	7553	507-514
7	2015	The importance of hyperparameters selection within small datasets	Parivash Ashrafi, Yi Sun, Neil Davey, Rod Adams, Marc B. Brown, Gary P. Moss	IJCNN		1-8

