



## Academic Personnel Short Profile / Short CV

<b>University:</b>	Frederick University
<b>Surname:</b>	Malamataris
<b>Name:</b>	Stavros
<b>Rank/Position:</b>	Emeritus Professor
<b>School:</b>	Health Sciences
<b>Department:</b>	Pharmacy
<b>Scientific Domain:</b>	Pharmaceutical Technology

### Academic qualifications

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Doctor of Philosophy PhD	1981	LONDON UNIVERSITY Faculty of Medicines	PHARMACY Chelsea (Kings) College	Tensile Strength and Compression of Pharmaceutical Powders
Doctoral Degree	1978	Aristotle University of Thessaloniki, School of Physics and Mathematics	PHARMACY	<i>Study of Locust Bean Gum as binder of Pharmaceutical Granules and Tablets</i>
Master of Pharmacy (MPharm)	1970	Aristotle University of Thessaloniki (Greece), School of Pharmacy	PHARMACY	

### Employment history in Academic Institutions/Research Centers

Period of employment		Employer	Location	Position
From	To			
2014	Today	Frederick University	Nicosia, Cyprus	Emeritus Professor
07/1993	08/2014	Aristotle University of Thessaloniki	Thessaloniki, Greece	Professor
02/1984	06/1993	Aristotle University of Thessaloniki	Thessaloniki, Greece	Associate Professor
1/1982	01/1984	Aristotle University of Thessaloniki	Thessaloniki, Greece	Lecturer

### Key refereed journal papers, monographs, books, conference publications etc.

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2018	<i>Statistical moments in modelling of swelling, erosion and drug release of hydrophilic matrix-tablets.</i>	<u>Barmpalexis P</u> , <u>Kachrimanis K</u>	<i>Int J Pharm</i>	540 (1-2)	1-10
2	2018	<i>Pharmaceutical nanocrystals: production by wet milling and applications</i>	<u>Maria Malamatarj</u> , <u>Kevin M G Taylor</u> , <u>Dennis Douroumis</u> , <u>Kyriakos Kachrimanis</u>	<i>Drug Discov Today</i>	23(2)	534-537
3	2018	<i>Mechanical properties and drug release of venlafaxine HCl solid mini matrices prepared by hot-melt extrusion and hot or ambient compression</i>	<u>Theodoros Avgerinos</u> , <u>Nikolaos Kantiranis</u> , <u>Athanasia Panagopoulou</u> , <u>Kyriakos Kachrimanis</u> , <u>Ioannis Nikolakakis</u>	<i>Drug Dev Ind Pharm</i>	44(2)	338-348
4	2017	<i>Microcomposite particles for drug delivery to the lungs: Can they be administered as dry powders or is blending</i>	<u>Maria Malamatarj</u> , <u>Graham Buckton</u> , <u>Kevin M.G. Taylor</u>	<i>Journal of Pharmacy and Pharmacology</i>	69(S1)	10-11

		<i>with a carrier still needed?</i>				
5	2016	<i>Sustained release of diltiazem HCl tableted after co-spray drying and physical mixing with PVAc and PVP</i>	<i><u>Nizar Al-Zoubi, Ghada Al-Obaidi, Bassam Tashtoush,</u></i>	<i>Drug Dev. Ind. Pharm</i>	<i>42(2)</i>	<i>270-9</i>
6	2002	<i>FT-IR and Raman spectroscopic methods for identification and quantitation of orthorhombic and monoclinic paracetamol in powder mixes</i>	<i>Al-Zoubi, N., Koundourellis, J.E.</i>	<i>Journal of Pharmaceutical and Biomedical Analysis</i>	<i>29(3)</i>	<i>459-467</i>
7	2005	<i>Drug release from tableted wet granulations comprising cellulosic (HPMC or HPC) and hydrophobic component</i>	<i>Kiortsis, S., Kachrimanis, K., Broussali, Th.</i>	<i>European Journal of Pharmaceutics and Biopharmaceutics</i>	<i>59(1)</i>	<i>73-83</i>
8	1984	<i>Plasto-elasticity and tableting of paracetamol, Avicel and other powders</i>	<i>Baie, S.b., Pilpel, N.</i>	<i>Journal of Pharmacy and Pharmacology</i>	<i>36(9)</i>	<i>616-617</i>
9	1991	<i>Moisture sorption and tensile strength of some tableted direct compression excipients</i>	<i>Goidas, P., Dimitriou, A.</i>	<i>International Journal of Pharmaceutics</i>	<i>68(1-3)</i>	<i>51-60</i>
10	2006	<i>Dynamic moisture sorption and desorption of standard and silicified microcrystalline cellulose</i>	<i>Kachrimanis, K., Noisternig, M.F., Griesser, U.J..</i>	<i>European Journal of Pharmaceutics and Biopharmaceutics</i>	<i>64(3)</i>	<i>307-315</i>