

Academic Personnel Short Profile / Short CV

University:	Cyprus University of Technology
Surname:	Aspri
Name:	Maria
Rank/Position:	Special Teaching Staff
Faculty:	GEM
Department:	ABF
Scientific Domain: *	<i>In-vitro</i> digestion, non-thermal treatments, probiotics, functional properties

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2017	Cyprus University of Technology	Agricultural Sciences, Biotechnology & Food Science	Donkey Milk Microbiota: Isolation and characterization for potential applications
MSc	2011	University College of Cork	Food Science and Microbiology	Milk-derived antimicrobials for potential application in the food industry
BSc	2009	University of Surrey	Food Science	Characterization of food lipids by FT-Raman spectroscopy and compared the results with GC

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

Period of employment		Employer	Location	Position
From	To			
01/2020	Present	Cyprus University of Technology	Cyprus	Special Teaching Staff
07/2018	12/2019	Cyprus University of Technology	Cyprus	Post-doctoral 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	2020	Investigation of the Cyprus donkey milk bacterial diversity by 16S rDNA high-throughput sequencing on a Cyprus donkey farm	Papademas, P., Kamilari, E., Anagnostopoulos, D. A., Mousikos, P., Kamilaris, A., & Tsaltas, D.	Journal of Dairy Science		
2	2020	Review on Non-Dairy Probiotics and Their Use in Non-Dairy Based Products	Papademas, P., & Tsaltas, D.	Fermentation	6(1)	30
3	2020	Microbes and the environment: fermented products.	Tsaltas, D.	The Interaction of Food Industry and Environment		119-154
4	2019	Physico-chemical composition and antimicrobial protein content of early lactation donkey milk	Souroullas, K., Ioannou, C., & Papademas, P.	International Journal of Food Studies	8	68-75
5	2018	Donkey milk as a supplement in infant formula: Benefits and technological challenge	Souroullas, K. & Papademas, P.	Food Research International	109	416-425
6	2018	Bioactive properties of fermented donkey milk, before and after in vitro simulated gastrointestinal digestion	Leni, G., Galaverna, G., & Papademas, P.	Food Chemistry	268	476-484
7	2017	Application of bacteriocin-producing <i>Enterococcus faecium</i> isolated from donkey milk, in the bio-control of	O'Connor, P. M., Field, D., Cotter, P. D., Ross, P., Hill, C., & Papademas, P.	International Dairy Journal	73	1-9

		Listeria monocytogenes in fresh whey cheese				
8	2017	Raw donkey milk as a source of Enterococcus diversity: Assessment of their technological properties and safety characteristics	Bozoudi, D., Tsaltas, D., Hill, C., & Papademas, P.	Food Control	73	81-90
9	2017	An overview on functionality, technology, and future prospects	M., Economou, N., & Papademas, P.	Food Reviews International	33(3)	316-333
10	2016	Assessment of donkey milk chemical, microbiological and sensory attributes in Greece and Cypru	Malissiova, E., Arsenos, G., Papademas, P., Fletouris, D., Manouras, A., Nikolopoulou, A., Giannopoulou, A. and Arvanitoyannis, I.S.	International Journal of Dairy Technology	69(1)	143-146

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	11/2018-present	Donkey Milk Bioactive Powder (DELIVER)	ΙΠΕ	Research Team Member

**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	2019-present	Nutrition and Food Science	Reviewer	Reviewing manuscripts
2	2020-present	Frontiers in Animal Science	Reviewer	Reviewing manuscripts

**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:

**Other Achievements. List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Key Activities: