



Academic Personnel Short Profile / Short CV

Institution:	MIEEK Limassol
Surname:	Georgiadou
Name:	Egli
Level:	Instructor
Curriculum:	Organic Horticultural Crops
Scientific field: *	Agriculture, Horticultural, Viticulture

* *Specialisation*

Academic Qualifications / Academic Degrees (entries to be made starting from the highest title)

Academic degree	Year	Institution	Department	Title of dissertation
PhD degree	2017	Cyprus University of Technology	Department of Agricultural Sciences, Biotechnology and Food Science	Mapping of biosynthetic pathway of vitamin E in olive (<i>Olea europaea</i> L.)
Msc degree	2010	University of Thessaly	Department of Agriculture, Crop Production and Rural Environment	Stevia as a plant for the production of alternative sweetener
Bsc degree	2008	University of Thessaly	Department of Agriculture, Crop Production and Rural Environment	Transplanting distance of <i>Stevia rebaudiana</i> and its agronomic characteristics

Employment history - The three (3) most recent to be registered

Employment Period		Employer	Place of work	Job position
From	To			
11/2019	present	Kyperounda Winery	Limassol, Cyprus	Post-doctoral Research Associate
09/2018	present	Cyprus University of Technology	Limassol, Cyprus	Special Scientist / Teaching Fellow
05/2017	09/2019	Agricultural Research Institute	Nicosia, Cyprus	Post-doctoral Research Associate

Main articles in scientific journals with critical reviews, monographs, books, conference editions. Enter the five (5) most recent and five (5) selected - (maximum ten (10))

Ref. Number	Year	Title	Other writers	Scientific Magazine and Publisher / Conference	Vol.	Pages
1	2021	The efficacy of acetyl salicylic acid, spermidine and calcium preharvest foliar spray applications on yield efficiency, incidence of physiological disorders and shelf-life performance of loquat fruit.	Hadjipieri M., Georgiadou E.C., Drogoudi P., Fotopoulos V., Manganaris G.A.	Scientia Horticulturae (If: 3.463)	289	110439
2	2021	Uptake of hexavalent chromium by tomato (<i>Solanum lycopersicum</i> L.) plants and mediated effects on their physiology and productivity, along with fruit quality and safety.	Christou A.*, Georgiadou E.C.*, Zissimos A.M., Christoforou I.C., Christofi C., Neocleous D., Dalias P., Ioannou A., Fotopoulos V. *Authors equally contributing.	Environmental and Experimental Botany (If: 5.545)	189	104564

3	2021	Tissue-specific elucidation of lycopene metabolism in commercial tomato fruit cultivars during ripening.	Georgiadou E.C., Antoniou C., Majak I., Goulas V., Filippou P., Smolińska B., Leszczyńska J., Fotopoulos V.	Scientia Horticulturae (If: 3.463)	284	110144
4	2021	Uptake of hexavalent chromium by <i>Lactuca sativa</i> and <i>Triticum aestivum</i> plants and mediated effects on their performance, linked with associated public health risks.	Christou A., Georgiadou E.C., Zissimos A.M., Christoforou I.C., Christofi C., Neocleous D., Dalias P., Fotopoulos V.	Chemosphere (If: 7.086)	267	128912
5	2020	Response to stress and allergen production caused by metal ions (Ni, Cu and Zn) in oregano (<i>Origanum vulgare</i> L.) plants.	Kulbat-Warycha K., Georgiadou E.C., Mańkowska D., Smolińska B., Fotopoulos V., Leszczyńska J.	Journal of Biotechnology (If: 3.307)	324	171-182
6	2020	Hexavalent chromium leads to differential hormetic or damaging effects in alfalfa (<i>Medicago sativa</i> L.) plants in a concentration-dependent manner by regulating nitrooxidative and proline metabolism.	Christou A, Georgiadou EC, Zissimos A, Christoforou IC, Christofi C, Neocleous D, Dalias P, Torrado SOCA, Argyraki A, Fotopoulos V.	Environmental Pollution (If: 8.071)	267	115379
7	2019	Uptake and bioaccumulation of three widely prescribed pharmaceutically active compounds in tomato fruits and mediated effects on fruit quality attributes.	Christou A., Kyriacou M.C., Georgiadou E.C., Papamarkou R., Hapeshi E., Karaolia P., Michael C., Fotopoulos V., Fatta-Kassinou D.	Science of the Total Environment (If: 7.963)	647	1169-1178
8	2018	Influence of heavy metals (Ni, Cu and Zn) on nitro-oxidative stress responses, proteome regulation and allergen production in basil (<i>Ocimum basilicum</i> L.) plants.	Georgiadou E.C., Kowalska E., Patla K., Kulbat K., Smolinska B., Leszczynska J., Fotopoulos V.	Frontiers in Plant Science (If: 5.753)	9	862
9	2016	Regulation of on-tree vitamin E biosynthesis in olive fruit during successive growing years: the impact of fruit development and environmental cues.	Georgiadou E.C., Goulas V., Ntourou T., Manganaris G.A., Kalaitzis P., Fotopoulos V.	Frontiers in Plant Science (If: 5.753)	7	1656
10	2015	Temporal analysis reveals a key role for <i>VTE5</i> in vitamin E biosynthesis in olive fruit during on-tree development.	Georgiadou E.C., Ntourou T., Goulas V., Manganaris G.A., Kalaitzis P., Fotopoulos V.	Frontiers in Plant Science (If: 5.753)	6	871

Research Projects. Enter the five (5) most recent and five (5) selected - (maximum ten (10))				
Ref. Number	Date	Title	Subsidy from:	Role in research Project *
1	11/2019-present	VitiSaroma: Valorization of the reference indigenous grape cultivar 'Xynisteri' under variable vineyard conditions through sensorial analyses and aromatic characterization (POST-DOC/0718/0066).	Research and Innovation Foundation.	Post-doctoral Research Associate
2	05/2017-09/2019	CrITERIA: Cr(VI) Impacted water bodies in the Mediterranean: Transposing management options for Efficient water Resources use through an Interdisciplinary Approach (KOINA/ERANETMED/1114/02).	ERANETMED	Post-doctoral Research Associate

**Role in Research Project: for instance Scientific Coordinator, Research Team Member, Researcher, Assistant Researcher, others.*

Consulting Services and / or Participation in Boards / Committees - To be registered the five (5) most recent				
Ref. Number	Period	Organization	Position or Service Title	Main activities
1	2021-present	Journal of the Science of Food and Agriculture	Reviewer	Reviewing manuscripts
2	2019-present	Frontiers in Plant Abiotic Stress	Reviewer	Reviewing manuscripts
3	2016-present	Ministry of Agriculture, Rural Development and Environment of Cyprus, Department of Agriculture	Advisor	Plant Protection Products

Awards / International Distinctions (where applicable). Enter the five (5) most recent and five (5) selected - (maximum ten (10))

Ref. Number	Date	Title	Awarded by:
1	2019	Trainee Grant	[COST] Action CA171111 INTEGRAPE - METHADA-2020 Training School on Transcriptomic Metadata Handling and Data Analysis, Institute for Integrative Systems Biology (I2SysBio), Valencia, Spain.
2	2013	PhD Scholarship	A.G. Leventis Foundation Scholarships
3	2012	PhD Scholarship	A.G. Leventis Foundation Scholarships
4	2011	1 st Prize for Best Graduate Poster Award titled "Content of Stevioside and Rebaudioside A in Five Stevia (<i>Stevia rebaudiana</i>) Populations"	25 th Panhellenic Conference of the Hellenic Scientific Society for Horticultural Science. 1-4 November 2011, Limassol, Cyprus
5	2010	Recited Postgraduate Graduation Oath as the graduate with the highest individual grade on 21st October 2010	University of Thessaly, Greece
6	2007	2 nd Prize in Competition of World Environment Day on Floriculture - Landscape Architecture (during my 4 th year of BSc).	University of Thessaly, Greece
7	2005	Award for Excellent Conduct and Attainment (Ranked #1 during my 4 th year of BSc).	Greece State Scholarship Foundation (IKY), Greece
8	2003	Award for Excellent Conduct and Attainment (Ranked #1 during my 2 nd year of BSc).	Greece State Scholarship Foundation (IKY), Greece
9	2002	Award for Excellent Conduct and Attainment (Ranked #1 during my 1 st year of BSc).	Greece State Scholarship Foundation (IKY), Greece

Other Distinctions. Enter the five (5) most recent and five (5) selected - (maximum ten (10))

Ref. Number	Date	Title	Main activities
1	2019	Uptake and bioaccumulation of three widely prescribed pharmaceutically active compounds in tomato fruits and mediated effects on fruit quality attributes.	Invited Speaker at the 3 rd International Conference on Biologically Active Compounds in Food, 19-20 September 2019, Lodz, Poland.
2	2011	4 th International Network of Plant Abiotic stress (INPAS)	Workshop Organizing Committee at 4 th International Network of Plant Abiotic stress (INPAS) 17-19 November 2011, Limassol, Cyprus.