

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Mantzios
Name:	Tilemachos
Rank/Position:	Assistant Professor
Faculty:	School of Veterinary Medicine
Department:	Veterinary Sciences
Scientific Domain: *	Avian Medicine

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2023	Aristotle University of Thessaloniki	School of Veterinary Medicine	
MSc	2025	Democritus University of Thrace	Department of Molecular Biology and Genetics	
DVM	2017	Aristotle University of Thessaloniki	School of Veterinary Medicine	

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
2025	present	University of Nicosia Veterinary School	Nicosia, Cyprus	Assistant Professor
2024	2024	Aristotle University of Thessaloniki	Thessaloniki, Greece	Assistant Professor
2023	2025	Aristotle University of Thessaloniki	Thessaloniki, Greece	Adjunct Instructor

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	2025	Investigation of dietary eubiotic supplementation on the growth performance and gut health parameters in broiler chicks challenged with <i>Eimeria</i> spp.: a pilot study.	Mantzios, T., Galamatis, D., Stylianaki, I., Panitsidis, I., Kiskinis, K., Papadopoulos, E., Giannenas, I., Tsiouris, V.	Avian Pathology	54	https://doi.org/10.1080/03079457.2025.2523883
2	2025	Metagenomic Insight into Cecal Microbiota Shifts in Broiler Chicks Following <i>Eimeria</i> spp. Vaccination	Karadedos, D. M., Mantzios, T., Kiouisi, D. E., Tsifintaris, M., Giannenas, I., Sakkas, P., Papadopoulos, G. A., Antonissen, G., Pappa, A., Galanis, A., & Tsiouris, V.	Microorganisms	13	https://doi.org/10.3390/microorganisms13071470
3	2025	Investigation of the Effect of Three Commercial Water Disinfectants on the Performance and the Physicochemical Characteristics of the Gastrointestinal Content in Broiler Chicks	Mantzios, T.; Kiskinis, K.; Renieri, T.; Papadopoulos, G.A.; Giannenas, I.; Galamatis, D.; Sakkas, P.; Fortomaris, P.	Poultry	5	https://doi.org/10.3390/poultry5010003
4	2025	The effectiveness of phytobiotic additives on performance and intestinal health of broilers after challenging with <i>Eimeria</i> spp.	Galamatis, D.; Stylianaki, I.; Mantzios, T.; Makri, V.; Papadopoulos, E.; Caldwell, J.; Harrington, D.; Blake, D.; Tsiouris, V.; Giannenas, I.	Discover Animals	2	https://doi.org/10.1007/s44338-025-00074-x
5	2024	Backyard Flock Sampling and Artificial Intelligence: A Dual Strategy for Early Detection of Avian Influenza and Newcastle Disease.	Tsiouris, V.; Mantzios, T.; Kiskinis, K.; Papadopoulos, G. A.; Giannenas, I.; Marín, C.; Carrasquer, F.; Karvelis, P.; Filippitzi, M-E. and Fortomaris, P.	German Journal of Veterinary Research	4	https://doi.org/10.51585/gjvr.2024.4.0111
6	2024	Investigation of Potential Gut Health Biomarkers in Broiler Chicks Challenged by <i>Campylobacter jejuni</i> and Submitted to a Continuous Water Disinfection Program.	Mantzios, T.; Kiouisi, D.E.; Brellou, G.D.; Papadopoulos, G.A.; Economou, V.; Vasilogianni, M.; Kanari, E.; Petridou, E.; Giannenas, I.; Tellez-Isaias, G.; Pappa A.; Galanis A. and Tsiouris V.	Pathogens	13	https://doi.org/10.3390/pathogens13050356
7	2024	Effects of dietary supplementation of	Mantzios, T.; Stylianaki, I.;	Vaccines	2	https://doi.org/10.3390/

		essential oils, lysozyme, and vitamins' blend on layer hen performance, viral vaccinal response, and egg quality characteristics	Savvidou, S.; Dokou, S.; Papadopoulos, G.A.; Panitsidis, I.; Patsias, A.; Raj, J.; Vasiljević, M.; Pajić, M.; Gomez-Osorio, L.-M.; Bošnjak-Neumüller, J.; Tsiouris, V.; Giannenas, I.			vaccines12020147
8	2024	The In Vitro Antibacterial Activity of Phytogenic and Acid-Based Eubiotics against Major Foodborne Zoonotic Poultry Pathogens.	Kiskinis, K.; Mantzios, T.; Economou, V.; Petridou, E.; Tsitsos, A.; Patsias, A.; Apostolou, I.; Papadopoulos, G.A.; Giannenas, I.; Fortomaris, P. and Tsiouris V.	Animals	14	https://doi.org/10.3390/ani14111611
9	2023	Investigation of the Effect of Three Commercial Water Acidifiers on the Performance, Gut Health, and <i>Campylobacter jejuni</i> Colonization in Experimentally Challenged Broiler Chicks	Mantzios T., Tsiouris V., Papadopoulos G.A., Economou V., Petridou E., Brellou G.D., Giannenas I., Biliaderis C.G., Kiskinis K., Fortomaris P.	Animals	13	https://doi.org/10.3390/ani13122037
10	2023	In Vitro Investigation of the Antibacterial Activity of Nine Commercial Water Disinfectants, Acidifiers, and Glyceride Blends against the Most Important Poultry Zoonotic Bacteria.	Mantzios T., Tsiouris V., Kiskinis K., Economou V., Petridou E., Tsitsos A., Patsias A., Apostolou I., Papadopoulos G.A., Giannenas I., Fortomaris P.	Pathogens	13	https://doi.org/10.3390/pathogens12030381

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	November 2025	16 th Panhellenic Veterinary Conference	International	Thessaloniki, Greece	Oral Presenter
2	September 2025	ECPVS Symposium	International	Thessaloniki, Greece	Presenting research work
3	March 2025	FORUM25 on companion animal medicine	International	Athens, Greece	Attending
4	December 2024	74 th National Conference of the Hellenic Society of Biochemistry and Molecular Biology	International	Thessaloniki, Greece	Presenting research work
5	June	XVI European Poultry Conference	International	Valencia,	Presenting

	2024			Spain	research work
6	April 2024	13 th Forum of Companion Animal Medicine	Local	Thessaloniki, Greece	Presenting research work
7	September 2023	XXIInd World Veterinary Poultry Association (WVPA) Congress	International	Verona, Italy	Oral Presenter
8	April 2023	12 th Forum of Companion Animal Medicine	Local	Thessaloniki, Greece	Presenting research work
9	December 2022	13 th Panhellenic Conference of the Panhellenic Association of Bioscientists (PEV)	Local	Thessaloniki, Greece	Presenting research work
10	November 2022	15 th Panhellenic Veterinary Congress	Local	Athens, Greece	Presenting research work

**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	2025	Microbiome applications and technological hubs as solutions to minimize food loss and waste	Agricultural University of Athens	Researcher
2	2024	Comparative study of the dietary supplementation of olive polyphenols on the performance in broiler chicks	Aristotle University of Thessaloniki	Researcher
3	2024	Effects of dietary supplementation of glycerides of lauric acid combined with a butyrate source against subclinical necrotic enteritis in broiler chicks	Aristotle University of Thessaloniki	Researcher
4	2024	Novel approaches in the development of species-appropriate parrot feeds	Aristotle University of Thessaloniki	Researcher
5	2024	Investigation of the efficacy of a phytobiotic blend to a mixed Eimeria challenge (<i>E. acervulina</i> and <i>E. tenella</i>) in birds vaccinated or not with a commercial anticoccidial vaccine (Paracox®)	Aristotle University of Thessaloniki	Researcher
6	2022	Contribution to the conservation of health and welfare in poultry health. (I: Contribution to the prevention of Avian Influenza and Newcastle Disease. II: Contribution to the prevention of Campylobacteriosis)	Aristotle University of Thessaloniki	Researcher

**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	2025-2026	Agriculture, MDPI	Guest Editor	Section management, reviewer

**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	2022-2023	IKY Scholarship Programme for PhD candidates in the Greek Universities	State Scholarships Foundation (IKY)

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

Ref. Number	Date	Title	Key Activities:
1	N/A	N/A	N/A
2			
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