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CURRICULUM VITAE

Academic Degrees

1980 BSc from Agricultural University of Athens, speciality in Zootechnia
1991 BSc in Paedagogical studies for Secondary Education through S.E.L.E.T.E.
1996 PhD degree from University of Aberdeen, United Kingdom.

Professional carrier

1981 to 1985 at an Animal Feed Factory as scientific adviser and production manager.

1985 to 1990 at the Hellenic Ministry of Agriculture, as agronomist and quality controller, at the Agricultural Directorate of Lesbos island.

1990 to 2000 at the Hellenic Ministry of Agriculture, as scientific adviser at the Department for Grasslands and Sown Swards and at the Feedstuffs Department of the Directorate of Animal Production Inputs.

2001 to 2009 Lecturer at the Laboratory of Nutrition Physiology and Feeding, of the A.U.A.'s Department of Animal Science with emphasis on "Grasslands and sown swards management".

2009 to 2018 Assistant professor at the Laboratory of Nutrition Physiology and Feeding, of the A.U.A.'s Department of Animal Science, with emphasis on "Grasslands and sown swards management"

2018 to today. Associate professor at the Laboratory of Nutrition Physiology and Feeding, of the A.U.A.'s Department of Animal Science, with emphasis on "Grasslands and sown swards management"

Research interests

- 1 Current situation of mountainous, hill and lowland grasslands and application of management programs for their upgrading.
- 2 Opportunities to develop livestock farming on a variety of sown swards.
- 3 Livestock farming systems based on grazing.

- 4 Productive, financial and social issues of livestock farming on natural grasslands and in combination with arable crops.
- 5 Grazing behavior of herbivorous farmed animals (sheep, goats, bovines, equines) and in relation to spatio-temporal changes in grasslands vegetation and the physico-chemical characteristics.
- 6 Effects of livestock grazing on the quality characteristics of animal products.
- 7 Effects of grazing on environmental parameters of natural grasslands and of sown swards (erosion, pollution, eutrophication, biodiversity etc).

Participation in research projects

- Participated in thirty-two (32) National and International Projects, in ten (10) of which were coordinated by me.

Publication of Research work

- Thirty-two (32) refereed publications on International Scientific Journals and forty-five (45) full text documents in International Conferences' proceedings.

Teaching

α) Teaching to under- and post-graduates

- Subject for under-graduates "Management and upgrading grasslands".
- Subject for under-graduates "Farmed animals Nutrition".
- Subject for under-graduates "Feeds".
- Subject for under-graduates "Applied feeding of farmed animals".
- Subject for under-graduates "Livestock farming and the environment".
- Subject for post-graduates "Feeding animals on grasslands".
- Subject for post-graduates "Feeding for game animals".
- Subject for post-graduates "Feeding for dairy animals".
- Subject for post-graduates "Grazing animals and grasslands".

β) Supervision and participation to evaluation committee of more than eighty (80) under- and post-graduate theses, as well as (8) PhD theses.

Recent publications to refereed International Journals

- Mattila, M., Hadjigeorgiou, I. “Conservation and management of fallow deer (*Dama dama dama* L.) on Lemnos Island, Greece” (2015). *Turkish Journal of Veterinary and Animal Sciences*, 39 (5), pp. 560-567.
- Ragkos, A., Abraham, E.M., Papadopoulou, A., Kyriazopoulos, A.P., Parissi, Z.M., Hadjigeorgiou, I. “Effects of European Union agricultural policies on the sustainability of grazingland use in a typical Greek rural area” (2017). *Land Use Policy*, 66, pp. 196-204.
- Danezis, G.P., Pappas, A.C., Zoidis, E., Papadomichelakis, G., Hadjigeorgiou, I., Zhang, P., Brusic, V., Georgiou, C.A. “Game meat authentication through rare earth elements fingerprinting” (2017). *Analytica Chimica Acta*, 991, pp. 46-57.
- Baxevanos, D., Tsialtas, I.T., Vlachostergios, D.N., Hadjigeorgiou, I., Dordas, C., Lithourgidis, A. “Cultivar competitiveness in pea-oat intercrops under Mediterranean conditions” (2017). *Field Crops Research*, 214, pp. 94-103.
- Papadomichelakis, G., Zoidis, E., Pappas, A.C., Hadjigeorgiou, I. “Seasonal variations in the fatty acid composition of Greek wild rabbit meat” (2017). *Meat Science*, 134, pp. 158-162.
- Zoidis, E., Hadjigeorgiou, I. “Effects of drinking saline water on food and water intake, blood and urine electrolytes and biochemical and haematological parameters in goats: A preliminary study” (2018). *Animal Production Science*, 58 (10), pp. 1822-1828.
- Zoidis, E., Pouloupoulou, I., Tsoufi, V., Massouras, T., Hadjigeorgiou, I. “Effects of terpene administration on goats’ milk fatty acid profile and coagulation properties” (2018). *International Journal of Dairy Technology*, 71 (4), pp. 992-996.
- Perucho, L., Ligda, C., Paoli, J.-C., Hadjigeorgiou, I., Moulin, C.-H., Lauvie, A. “Links between traits of interest and breeding practices: Several pathways for farmers’ decision making processes” (2019). *Livestock Science*, 220, pp. 158-165.
- Danezis, G., Theodorou, C., Massouras, T., Zoidis, E., Hadjigeorgiou, I., Georgiou, C.A. “Greek graviera cheese assessment through elemental metabolomics - Implications for authentication, safety and nutrition” (2019). *Molecules*, 24 (4), art. no. 670.
- Perucho, L., Hadjigeorgiou, I., Lauvie, A., Moulin, C.-H., Paoli, J.-C., Ligda, C. “Challenges for local breed management in Mediterranean dairy sheep farming: insights from Central Greece” (2019). *Tropical Animal Health and Production*, 51 (2), pp. 329-338.
- Danezis, G.P., Zoidis, E., Zhang, P., Pappas, A.C., Tsagkaris, A.S., Papachristidis, C.A., Papadomichelakis, G., Hadjigeorgiou, I., Georgiou, C.A. “Tissue distribution of rare earth elements in wild, commercial and backyard rabbits” (2019). *Meat Science*, 153, pp. 45-50.
- Pouloupoulou, I., Zoidis, E., Avramidou, S., Massouras, T., Hadjigeorgiou, I. “Effects of terpenes administration on fatty acid profile and coagulation properties of ewes’ milk” (2019). *Emirates Journal of Food and Agriculture*, 31 (12), pp. 980-985.
- Perucho, L., Paoli, J.-C., Ligda, C., Moulin, C.-H., Hadjigeorgiou, I., Lauvie, A. “Diversity of breeding practices is linked to the use of collective tools for the genetic management of the Corsican sheep breed” (2020). *Italian Journal of Animal Science*, 19 (1), pp. 158-172.