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Veterinary Research Institute, Hellenic Agricultural Organisation - Demeter (former NAGREF),
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EDUCATION

Agricultural University of Athens (AUA)

Athens, Greece

Ph.D. in Parasitology of farm animals

2011

Dissertation title: “Parasitic infections with *Fasciola hepatica* in organic and conventional farms of ruminants in Thessaly”.

M.Sc. in Parasitology of farm animals

2003

B.A., Animal Science

2000

RESEARCH EXPERIENCE

Researcher, Veterinary Research Institute, Hellenic Agricultural Organisation- Demeter *Thessaloniki, Greece* *2016- present*

Post Doc Researcher, Fishery Research Institute, Hellenic Agricultural Organisation- Demeter *Kavala, Greece* *2015*

Research Assistant, Department of Molecular Biology and Biotechnology, Queen's University of Belfast *Northern Ireland, UK* *1/2005-6/2005*

RESEARCH PROJECTS

Design of Effective and sustainable control strategies for liver fluke in Europe (DELIVER), Sixth Framework Programme Priority 5 Food Quality and Safety, Contract no.: 023025 *Research assistant* *2006-2009*

COST action: CA16230 “Combatting anthelmintic resistance in ruminants” *MC Substitute* *2017*

DINSTINCTIONS

Post graduate scholarship, Greek State Scholarship Foundation (IKY) *2004-2007*

PUBLICATIONS

1. Kouam M.K., Diakou A, **Kantzoura, V.**, Feidas H, Theodoropoulou H, Theodoropoulos G., 2014. An analysis of seroprevalence and risk factors for parasitic infections of economic importance in small ruminants in Greece. *The Veterinary Journal* 202, 146-152.
2. Feidas, H., Kouam M.K., **Kantzoura, V.**, Theodoropoulos G., 2014. Global geographic distribution of *Trichinella* species and genotypes. *Infection, Genetics and Evolution* 26, 255-266.
3. **Kantzoura, V.**, Diakou, A., Kouam, M.K., Feidas, H., Theodoropoulou, H., Theodoropoulos, G., 2013. Seroprevalence and risk factors associated with zoonotic

parasitic infections in small ruminants in the Greek temperate environment. *Parasitology International* 62, 554-560.

4. **Kantzoura, V.**, Kouam M.K., Theodoropoulou, H., Feidas, H., Theodoropoulos, G., 2012. Prevalence and risk factors of gastrointestinal parasitic infections in small ruminants in the Greek temperate Mediterranean environment. *Open Journal of Veterinary Medicine* 2, 25-33.
5. Nogareda, C., Jubert, A., **Kantzoura, V.**, Kouam M.K., Feidas, H., Theodoropoulos, G., 2012. Geographic distribution modelling for *Neospora caninum* and *Coxiella burnetii* infections in dairy cattle farms in northeastern Spain. *Epidemiology and Infection* 1-10.
6. **Kantzoura, V.**, Kouam M.K., Feidas, H., Teofanova, D., Theodoropoulos, G., 2011. Geographic distribution modelling for ruminant liver flukes (*Fasciola hepatica*) in South-Eastern Europe. *International Journal for Parasitology* 41, 747-753.
7. **Kantzoura, V.**, Kouam, M.K., Demiris, N., Feidas, H., Theodoropoulos, G., 2011. Risk factors and geospatial modelling for the presence of *Fasciola hepatica* infection in sheep and goat farms in the Greek temperate Mediterranean environment. *Parasitology* 138, 926-938.
8. Teofanova, D., **Kantzoura, V.**, Walker, S., Radoslavov, G., Hristov, P., Theodoropoulos, G., Bankov, I., Trudgett, A., 2011. Genetic diversity of liver flukes (*Fasciola hepatica*) from Eastern Europe. *Infection, Genetics and Evolution* 11(1), 109-115.
9. Theodoropoulos, G., Peristeropoulou, P., Kouam M.K., **Kantzoura, V.**, Theodoropoulou, H., 2010. Survey of gastrointestinal parasitic infections of beef cattle in regions under Mediterranean weather in Greece. *Parasitology International* 59, 556-559.
10. Kouam, M.K., **Kantzoura, V.**, Masuoka, P.M., Gajadhar, A.A., Theodoropoulos, G., 2010. Genetic diversity of equine piroplasms in Greece with a note on speciation within Theileria genotypes (*T. equi* and *T. equi-like*). *Infection, Genetics and Evolution* 10, 963-968.
11. Kouam, M.K., Masuoka, P.M., **Kantzoura, V.**, Theodoropoulos, G., 2010. Geographic distribution modeling and spatial cluster analysis for equine piroplasms in Greece. *Infection, Genetics and Evolution* 10, 1013-1018.
12. Kouam, M.K., Diakou, A., **Kantzoura, V.**, Papadopoulos, E., Gajadhar, A.A., Theodoropoulos, G., 2010. A seroepidemiological study of exposure to *Toxoplasma*, *Leishmania*, *Echinococcus* and *Trichinella* in equids in Greece and analysis of risk factors. *Veterinary Parasitology* 170, 170-175.
13. Kouam, M.K., **Kantzoura, V.**, Gajadhar, A.A., Theis, J.H., Papadopoulos, E., Theodoropoulos, G., 2010. Seroprevalence of equine piroplasms and host-related factors associated with infection in Greece. *Veterinary Parasitology* 169, 273-278.
14. Walker, S.M., Prodohl, P.A., Fletcher, H.L., Hanna, R.E., **Kantzoura, V.**, Hoey, E.M., Trudgett, A., 2007. Evidence for multiple mitochondrial lineages of *Fasciola hepatica* (liver fluke) within infrapopulations from cattle and sheep. *Parasitology Research* 101, 117-125.
15. Ikonomopoulos, J., Balaskas, C., **Kantzoura, B.**, Fragiadaki, E., Pavlik, I., Bartos, M., Lukas, J.C., Gazouli, M., 2007. Comparative evaluation of positive tests to *Mycobacterium avium* subsp. *paratuberculosis* in clinically healthy sheep and goats in South-West Greece using molecular techniques, serology, and culture. *The Veterinary Journal* 174, 337-343.
16. Theodoropoulos, G., Gazouli, M., Ikonomopoulos, J., **Kantzoura, V.**, Kominakis, A., 2006. Determination of prevalence and risk factors of infection with *Babesia* in small ruminants from Greece by polymerase chain reaction amplification. *Veterinary Parasitology* 135, 99-104.

17. Theodoroloulos, G., Theodoropoulou, E., Petrakos, G., **Kantzoura, V.**, Kostopoulos, J., 2002. Abattoir Condemnation due to Parasitic Infections and its Economic Implications in the Region of Trikala. *J. Vet. Med. B Infect Dis. Vet. Public Health* 49, 281-284.

ABSTRACTS IN PROCEEDINGS OF SCIENTIFIC MEETINGS

1. **Kantzoura V.**, Kouam M., Feidas H., Theofanova D., Sotiraki S., Theodoropoulos G. Geographic distribution modelling for ruminant liver flukes (*Fasciola hepatica*) in South-eastern Europe. Poster Presentation. *26th International Conference of the World Association for the Advancement of Veterinary Parasitology*, 4 - 8 September 2017, Kuala Lumpur, Malaysia.
2. **Kantzoura V.**, Feidas H., Theodoropoulos G. Global geographic distribution of *Trichinella* species and genotypes. *2nd Conference of Geographical and Spatial Information Systems in Agriculture and the Environment*, 25 - 26 May 2017, Athens, Greece.
3. **Kantzoura V.**, Diakou A., Feidas H., Sotiraki S., Theodoropoulos G. Seroprevalence and risk factors associated with zoonotic parasitic infections in sheep and goats in Thessaly, Greece. *4th Greek Veterinary Congress for farm animal medicine and food safety*, 12 - 14 May 2017, Volos, Greece.
4. **Kantzoura V.**, Sapounidis A., Koutsikopoulos C., Leonardos I., Koutrakis E. Prevalance of the parasite *Anguillicoloides crassus* in Greek eels. *16th Hellenic Congress of Ichthyologists*, 6-9 October 2016, Kavala, Greece.
5. **Kantzoura V.**, Sapounidis A., Koutsikopoulos C., Leonardos I., Koutrakis E. Morphometric characteristics and weight-length relationships of European eel (*Anguilla anguilla*) in different areas in Greece. *16th Hellenic Congress of Ichthyologists*, 6-9 October 2016, Kavala, Greece.
6. **Kantzoura V.**, Kouam K.M., Theodoropoulos G., Demiris N., Feidas H. Risk factors and geospatial modelling for the presence of *Fasciola hepatica* infection in sheep and goat farms in Thessaly. *27th Annual Congress of the Greece Society for Animal Science*. 3-5 October 2012, Trikala, Greece.
7. **Kantzoura V.**, Kouam K.M., Theodoropoulos G., Feidas H. Prevalence and risk factors of gastrointestinal parasitic infections in small ruminants in Thessaly. *27th Annual Congress of the Greece Society for Animal Science*. 3-5 October 2012, Trikala, Greece.
8. **Kantzoura V.**, Kouam K.M., Feidas H., Teofanova D., Theodoropoulos G. Geographic distribution for ruminant liver fluke (*Fasciola hepatica*) in eastern Europe. *2nd Greek Veterinary Congress for farm animal medicine, food safety and hygiene, and consumer protection*, 18-20 March 2011, Thessaloniki, Greece.
9. **Kantzoura V.**, Teofanova D., Walker S., Radoslavov G., Hristov P., Theodoropoulos G., Bankov I., Trudgett A. Genetic variation of liver fluke (*Fasciola hepatica*) from eastern Europe. *2nd Greek Veterinary Congress for farm animal medicine, food safety and hygiene, and consumer protection*, 18-20 March 2011, Thessaloniki, Greece.
10. Ikonomopoulos J., **Kantzoura B.**, Fragiadaki E., Pavlik I., Bartos M., Loukas JC, Gazouli M. Comparison of the diagnostic value of the complement fixation test (CFT), Polymerase Chain Reaction (PCR) and the culture methods for detecting *Mycobacterium avium* subsp. *paratuberculosis* in sheep and goats. *8th International Colloquium on Paratuberculosis*, 14-17 August 2005, Copenhagen, Denmark.
11. Gazouli M., **Kantzoura B.**, Ikonomopoulos J. Application of the Polymerase Chain Reaction for the assessment of the spread of pathogenic mycobacteria in asymptomatic sheep and goats. *4th Hellenic Congress for Veterinary Science of Productive Animals*, 24-

26 February 2005, Thessaloniki, Greece.

12. **Kantzoura B.**, Gazouli M., Theodoropoulos G., Ikonomopoulos J. Application of PCR for the detection of *Babesia spp.*, in sheep and goats in Thessaly and Epirus, Greece. *20th Annual Congress of the Greece Society for Animal Science*. 6-8 October 2004, Tripoli, Greece.
13. **Kantzoura B.**, M. Gazouli, J., Ikonomopoulos. Assessment of the spread of *Mycobacterium avium subsp. paratuberculosis* (MAP) in sheep and goat farms of North-East Greece. *3rd Hellenic Symposium of Hygiene and Food Technology*, 18-19 March 2004, Athens, Greece.
14. Fragiadaki I, Gazouli M, **Kantzoura V.**, Zacharatos P, Gorgoulis V, Ikonomopoulos J. Assessment of *Mycobacterium avium subsp. Paratuberculosis* prevalence in cheese samples from Greece and Czech Republic. *3rd Hellenic Symposium of Hygiene and Food Technology*, 18-19 March 2004, Athens, Greece.