

Curriculum vitae

Vasiliki S. Mavrogianni

Degrees

Degree in Veterinary Medicine (Apr. 2002), Faculty of Veterinary Science, University of Thessaly.
Doctor of Philosophy (Mar. 2006), Faculty of Veterinary Science, University of Thessaly.
Diplomate (Jun. 2009), European College of Small Ruminant Health Management.

Career

May. 2006-Jun. 2007: Private practitioner (farm animal practice), Lamia, Greece.
Dec. 2005-May. 2006: Veterinary officer, Local Authority of Fthiotida, Greece (temporary employment).
May. 2006-Jun. 2007: Private practitioner (farm animal practice), Lamia, Greece.
Sep. 2007-Jul. 2013: Adjunct lecturer, Faculty of Veterinary Science, University of Thessaly.
Sep. 2011-Dec. 2013: Post-doctoral researcher, Faculty of Veterinary Science, University of Thessaly.
Dec. 2013-Mar. 2015: Lecturer, Faculty of Veterinary Science, University of Thessaly.
Mar. 2015-Oct. 2019: Assistant professor, Faculty of Veterinary Science, University of Thessaly.
Oct. 2019-Aug. 2023: Associate professor, Faculty of Veterinary Science, University of Thessaly.
Aug. 2023-today: Professor, Faculty of Veterinary Science, University of Thessaly.

Undergraduate teaching

Veterinary Faculty, University of Thessaly

2007-today: lectures, tutorials and clinical practice in the following topics: ruminant reproduction, ruminant udder health, small ruminant health management.

Faculty of Animal Science, University of Thessaly

2021: lectures and tutorials in the following topic: small ruminant husbandry and production.

Other veterinary schools

Invited lectures in the following veterinary schools: Royal (Dick) School of Veterinary Studies, University of Edinburgh, United Kingdom (May. 2012).

Postgraduate teaching

Organiser of CPD seminar

Seminar themed "*Mammary diseases in sheep*" (Karditsa, Greece, Mar. 2019 – organised by the European College of Small Ruminant Health Management).

Participation in CPD seminars

Seminar themed "*Sheep milk production and mastitis in ewes*" (Pitlochry, Scotland, Sep. 2009 – organised by the British Sheep Veterinary Society).

Seminar themed "*The role of farm animal practitioners in ensuring a high level of sheep welfare*" (Lancaster, England, Sep. 2010 – organised by the British Sheep Veterinary Society).

Seminars themed "*Clinical applications in ovine reproduction*" (Karditsa, Greece, Dec 2014 & Jan. 2015 – organised by Department of Obstetrics and Reproduction, Veterinary Faculty, University of Thessaly)

Seminar themed "*Update on mastitis and its control in small ruminants*" (Karditsa, Greece, Sep. 2017 –

organised by Hipra Animal Health).
Seminar themed "*Milk production and udder health in small ruminant farms in Greece*" (Ioannina, Greece, Sep. 2022 – organised by LifeLong Training Centre of University of Thessaly).

Supervision of PhD theses

Complete (from start, 2015, to examination, 2020) supervision of one PhD thesis (Dr K.S. Ioannidi), registered at the University of Thessaly – title of thesis: *Uterine Involution in Ewes*.

Co-supervision of PhD theses

Complete (from start to examination) co-supervision of three PhD theses (Drs N.G.C. Vasileiou, A.P. Politis and C.K. Michael) registered at the University of Thessaly – title of theses: *Mastitis in Ewes associated with Staphylococcus spp.: New Clinical, Epidemiological, Management, Microbiological and Zoonotic Findings and Evaluation of a Novel Vaccine against the Disease* and *Diseases; Mortality of Ewes during the Peri-Parturient Period: Frequency Measures and Risk Factors; A Paradigm of One-Health in Small Ruminant Farms: Subclinical Mastitis, Isolation and Characterisation of Bacteria from the Milking Machine, Interactions Between Animals – People – Environment – Bacteria*, respectively.
Currently, co-supervision of one PhD student, registered at the University of Thessaly – topic of study is related to small ruminant health management.

External examiner of PhD thesis

External examiner for the PhD thesis "*Study of the Echogenicity of the Endometrium and the Cervix of Sheep during Ovarian Cycle, Gestation and Lambing*" (Dr L. Lazaridis) at the Faculty of Veterinary Medicine, Aristotle University of Thessaloniki.
External examiner for the PhD thesis "*Factors affecting Concentration of Calcium, Magnesium and Phosphorus in the Blood during the Dry- and the Lactating Periods and the Effects of their Concentrations in Production and Reproduction Outcomes of Chios-Breed Ewes*" (Dr C. Peleki) at the Faculty of Veterinary Medicine, Aristotle University of Thessaloniki.

Research grants

Grant holder

Comparison of efficacy of systemic versus intramammary administration of antibiotics for treatment of ovine mastitis (Research Committee, University of Thessaly).
Study of uterine involution process in ewes by employing novel approaches (State Scholarship Foundation of Greece).
Field study of prevalence of subclinical mastitis in sheep in Greece (Hipra SA).
Evaluation of control of reproduction in ewe-lambs by use of melatonin (Ceva Sante Animals)

Member of research team

Prevention of bovine endometritis by use of cefquinome (Intervet Animal Health).
Safety and reproductive safety of moxidectin for goats (Lapapharm SA).
Disorders of the teats of small ruminants (Lapapharm SA).
Disorders of the teats of small ruminants (Ministry of Education, Greece).
Use of monmorillonite for the control of neonatal diarrhoea of lambs (Ceva Sante Animal).
Use of difloxacin for control of genital tract infections in small ruminants (Lapapharm SA).
Interactions between sucking behaviour and immune response of mammary gland in sheep (Ministry of Education, Greece).
Pathogenesis of canine mastitis (Research Committee, University of Thessaly).
Development and evaluation of veterinary drugs (Veterin SA / Alapis SA / Provect SA).
3SR - Sustainable solutions for small ruminants (European Commission).
Application of 'omic' technologies for the genetic characterization of indigenous Greek dairy breeds of goats and sheep, for the improvement of their production and for the identification of potential bioactivity of their milk (GOSHOMICS) (Ministry of Education).

Zoonotic infections in small ruminant populations and their farmers in the region of Thessaly (Research Committee, University of Thessaly).

Experimental and clinical trials for evaluation of a veterinary vaccine for prevention of mastitis in ewes (Hipra SA).

Administrative duties in the University of Thessaly

Member of the governing body and the academic board, Veterinary Faculty (2013-today).

Member of various committees, Veterinary Faculty (2013-today).

Member of the University Committee for Monitoring of Research Ethics (2022-2024).

Member of the University Committee for Handling Harassment and Bullying Complaints (2020-today).

Substitute chairperson of the University Committee for Appeals against Hiring of Contract Personnel (2023- today).

Substitute chairperson of the University Committee for Monitoring of Research Ethics (2024-today).

Scientific meetings

Involvement in organising scientific meetings

Scientific meeting "*Problems and Prospects in Small Ruminant Reproduction*" (Karditsa, Greece; Feb. 2002).

6th International Sheep Veterinary Congress (Hersonissos, Greece; Jun. 2005).

Scientific meeting "*Current Issues in Sheep Therapeutics*" (Patras, Greece; Oct. 2009).

2nd Greek Veterinary Congress for Farm Animal Medicine & Food Safety (Thessaloniki, Greece; Mar. 2011).

Annual meeting of the European College of Small Ruminant Health Management (Thessaloniki, Greece; May. 2018).

13th Conference of the European Wildlife Disease Association (Larissa, Greece; Aug. 2018).

Participations in scientific committees of conferences

4th Greek Conference of Farm Animal Medicine and Food Hygiene (Volos, Greece; May. 2017).

14th Greek National Veterinary Congress (Thessaloniki, Greece; May, 2017).

Invited presentations in conferences

Autumn Scientific meeting of the British Sheep Veterinary Society (Lancaster, United Kingdom; Sep. 2008 - organiser: British Sheep Veterinary Society).

11th Greek Veterinary Congress (Athens, Greece; Mar. 2009 - organiser: Hellenic Veterinary Medical Society).

Scientific meeting "*Current Issues in Sheep Therapeutics*" (Patras, Greece; Oct. 2009 - organiser: Department of Obstetrics and Reproduction, Veterinary Faculty, University of Thessaly).

Autumn Scientific meeting of the British Sheep Veterinary Society (Lancaster, United Kingdom; Sep. 2010 - organiser: British Sheep Veterinary Society).

2nd Greek Veterinary Congress for Farm Animal Medicine & Food Safety (Thessaloniki, Greece; Mar. 2011 - organiser: Hellenic Veterinary Medical Society).

Scientific meeting "*Control of Reproductive Disorders of Ruminants*" (Karditsa, Greece; Sep. 2011 - organiser: Hellenic Veterinary Medical Society).

3rd Greek Veterinary Congress for Farm Animal Medicine & Food Safety (Ioannina, Greece; May. 2014 - organiser: Hellenic Veterinary Medical Society).

XV. Middle European Buiatric Congress, 10th Symposium of the ECBHM and 25th Conference of the Slovenian Buiatric Association (Maribor, Slovenia; Jun. 2015 – organiser: European College of Bovine Health Management and Slovenian Buiatric Association).

4th Greek Veterinary Congress for Farm Animal Medicine & Food Safety (Volos, Greece; May. 2017 - organiser: Hellenic Veterinary Medical Society).

9th International Sheep Veterinary Congress and 3rd European Conference in Small Ruminant Health

Management (Harrogate, United Kingdom; May. 2017 - organiser: British Sheep Veterinary Society & European College of Small Ruminant Health Management).

Other activities

National activities

2001. Waltham prize awarded by the Hellenic Veterinary Society for best student dissertation.
2021-today. External reviewer for the Greek Veterinary Drug Licencing Council.

International activities

Jun. 2003-today. Article reviewer for *Agriculture, Antioxidants, Animals, Antibiotics, Applied Microbiology, Bioengineering, Biomedicines, BMC Veterinary Research, Cells, Current Issues in Molecular Biology, Foods, Genes, International Journal of Molecular Sciences, Metabolites, Microorganisms, Pathogens, Polymers, Sci, Small Ruminant Research, Toxins and Veterinary Sciences*.
Jun. 2005. Award of "Young Sheep Veterinary Scientist Award" for best presentations at 6th International Sheep Veterinary Congress.
Oct. 2014-May 2017 & May 2017-May 2020. Examination observer for the European College of Small Ruminant Health Management.
Sep. 2021-Sep. 2022. Guest editor in thematic special issue titled 'Bacteria involved in ruminant mastitis' in the journal *Pathogens*.

Publications

Review papers

MAVROGIANNI VS (2003). Ringwomb in ewes and does. [in greek with english abstract] *Journal of the hellenic veterinary medical Society*, 54:321-328.
MAVROGIANNI VS, FTHENAKIS GC (2004). Defence mechanisms in the bovine mammary gland. [in greek with english abstract] *Journal of the hellenic veterinary medical Society*, 55:235-246.
MAVROGIANNI VS, BROZOS C (2008). Reflections on the causes and the diagnosis of peri-parturient losses of ewes. *Small Ruminant Research*, 76:77-82.
FRAGKOU IA, MAVROGIANNI VS, FTHENAKIS GC (2010). Diagnostic investigation of cases of deaths of newborn lambs. *Small Ruminant Research*, 92:41-44.
BROZOS C, MAVROGIANNI VS, FTHENAKIS GC (2011). Treatment and control of peri-parturient metabolic diseases in sheep and goats: pregnancy toxemia, hypocalcaemia, hypomagnesaemia. *Veterinary Clinics of North America Food Animal Practice*, 27:105-113.
MAVROGIANNI VS, MENZIES PI, FRAGKOU IA, FTHENAKIS GC (2011). Principles of mastitis treatment in sheep and goats. *Veterinary Clinics of North America Food Animal Practice*, 27:115-120.
FTHENAKIS GC, ARSENOS G, BROZOS C, FRAGKOU IA, GIADINIS ND, GIANNENAS I, MAVROGIANNI VS, PAPADOPOULOS E, VALASI I (2012). Health management of ewes during pregnancy. *Animal Reproduction Science*, 130:198-212.
FTHENAKIS GC, MAVROGIANNI VS, GALLIDES E, PAPADOPOULOS E (2015). Interactions between parasitic infections and reproductive efficiency in sheep. *Veterinary Parasitology*, 208:56-66.
GELASAKIS AI, MAVROGIANNI VS, PETRIDIS IG, VASILEIOU NGC, FTHENAKIS GC (2015). Mastitis in sheep – The last 10 years and the future of research. *Veterinary Microbiology*, 181:136-146.
BARBAGIANNI MS, IOANNIDI KS, VASILEIOU NGC, MAVROGIANNI VS, ORFANOU DC, FTHENAKIS GC, VALASI E (2017). Ultrasonographic examination of pregnant ewes: from early diagnosis of pregnancy to early prediction of dystocia. *Small Ruminant Research*, 152:41-45.
BARBAGIANNI MS, MAVROGIANNI VS, VASILEIOU NGC, FTHENAKIS GC, PETRIDIS IG (2017). Ultrasonographic examination of the udder in sheep. *Small Ruminant Research*, 152:86-99.
IOANNIDI KS, MAVROGIANNI VS, VALASI I, BARBAGIANNI MS, VASILEIOU NGC, AMIRIDIS GS, FTHENAKIS GC, ORFANOU DC (2017). Ultrasonographic examination of the uterus of ewes during the post-partum period. *Small Ruminant Research*, 152:74-85.

- KATSAFADOU AI, POLITIS AP, MAVROGIANNI VS, BARBAGIANNI MS, VASILEIOU NGC, FTHENAKIS GC, FRAGKOU IA (2019). Mammary defences and immunity against mastitis in sheep. *Animals*, 9:726.
- POLITIS AP, VASILEIOU NGC, IOANNIDI KS, MAVROGIANNI VS (2019). Treatment of bacterial respiratory infections in lambs. *Small Ruminant Research*, 176:70-75.
- VASILEIOU NGC, ARSENOPOULOS K, KATSAFADOU AI, ANGELOU A, MAVROGIANNI VS, FTHENAKIS GC, PAPADOPOULOS E (2019). Interactions between parasitism and milk production – mastitis in sheep. *Small Ruminant Research*, 180:70-73.
- VASILEIOU NGC, CHATZOPOULOS DC, SARROU S, FRAGKOU IA, KATSAFADOU IA, MAVROGIANNI VS, PETINAKI E, FTHENAKIS GC (2019). Role of staphylococci in mastitis in sheep. *Journal of Dairy Research*, 86:254-266.
- VASILEIOU NGC, MAVROGIANNI VS, PETINAKI E, FTHENAKIS GC (2019). Predisposing factors for bacterial mastitis in ewes. *Reproduction in domestic Animals*, 54:1424-1434.
- VASILEIOU NGC, LIANOU DT, MICHAEL CK, FTHENAKIS GC, MAVROGIANNI VS (2022). Vaccination against bacterial mastitis in sheep. *Vaccines*, 10:2088.

Research or clinical papers

- AMIRIDIS GS, FTHENAKIS GC, DAFOPOULOS J, PAPANIKOLAOU T, MAVROGIANNI VS (2003) Use of cefquinome for prevention and treatment of bovine endometritis. *Journal of veterinary Pharmacology and Therapeutics*, 26:387-390.
- MAVROGIANNI VS, ALEXOPOULOS C, FTHENAKIS GC (2004). Field evaluation of flunixin meglumine in the supportive treatment of caprine mastitis. *Journal of veterinary Pharmacology and Therapeutics*, 27:373-375.
- MAVROGIANNI VS, FTHENAKIS GC, BURRIEL AR, GOULETSOU P, PAPAIOANNOU N, TAITZOGLOU IA (2004). Experimentally induced teat stenosis in dairy ewes: clinical, pathological and ultrasonographic features. *Journal of comparative Pathology*, 130:70-74.
- MAVROGIANNI VS, FTHENAKIS GC, PAPADOPOULOS E, SKOUFOS J, CHRISTODOULOPOULOS G, TZORA A (2004). Safety and reproductive safety of moxidectin for goats. *Small Ruminant Research*, 54:33-41.
- MAVROGIANNI VS, FTHENAKIS GC (2005). Efficacy of difloxacin against respiratory infections of lambs. *Journal of veterinary Pharmacology and Therapeutics*, 28:325-328.
- MAVROGIANNI VS, FTHENAKIS GC, BROOKS H, PAPAIOANNOU N, CRIPPS PJ, TAITZOGLOU I, BRELOU G, SARATIS P (2005). The effects of inoculation of *Mannheimia haemolytica* into the teat of lactating ewes. *Veterinary Research*, 36:13-25.
- PAPADOPOULOS E, MAVROGIANNI VS, PTOCHOS S, TSAKALIDIS S, FTHENAKIS GC (2005). Evaluation of the efficacy of moxidectin in a herd of goats after long-standing consistent use. *Small Ruminant Research*, 57:271-275.
- MAVROGIANNI VS, CRIPPS PJ, FTHENAKIS GC (2006). Description and validation of a novel technique to study the bacterial flora of the teat duct of ewes. *Small Ruminant Research*, 66:258-264.
- MAVROGIANNI VS, CRIPPS PJ, PAPAIOANNOU N, TAITZOGLOU I, FTHENAKIS GC (2006). Teat disorders predispose ewes to clinical mastitis after challenge with *Mannheimia haemolytica*. *Veterinary Research*, 37:89-105.
- MAVROGIANNI VS, CRIPPS PJ, TZORA A, SKOUFOS I, FTHENAKIS GC (2006). Effects of hand-milking on the bacterial flora of mammary gland and teat duct of ewes. *Journal of Dairy Research*, 73:353-356.
- SKOUFOS J, MAVROGIANNI VS, TZORA A, MAVROMMATIS I, ALEXOPOULOS C, FTHENAKIS GC (2006). Use of lincomycin to control respiratory infections in lambs: effects on health and production. *Small Ruminant Research*, 66:214-221.
- FRAGKOU IA, MAVROGIANNI VS, CRIPPS PJ, GOUGOULIS DA, FTHENAKIS GC (2007). The bacterial flora in the teat duct of ewes can protect against and can cause mastitis. *Veterinary Research*, 38:525-545.
- FRAGKOU IA, MAVROGIANNI VS, PAPAIOANNOU N, BOSCHOS C, CRIPPS PJ, SKOUFOS J, FTHENAKIS

- GC (2007). Presence of sub-epithelial lymphoid nodules in the teat of ewe-lambs and adult ewes. *Small Ruminant Research*, 70:286-291.
- GOUGOULIS DA, KYRIAZAKIS I, MAVROGIANNI VS, FRAGKOU IA, SKOUFOS J, TZORA A, TAITZOGLOU IA, FTHENAKIS GC (2007) Patterns of maternal - offspring behaviour of dairy sheep and potential association with mammary health. *Canadian Journal of Animal Science*, 87:469-478.
- MAVROGIANNI VS, AMIRIDIS GS, GOUGOULIS DA, FRAGKOU IA, FTHENAKIS GC (2007). Efficacy of difloxacin for the control of post-partum uterine infections of ewes. *Journal of veterinary Pharmacology and Therapeutics*, 30:583-585.
- MAVROGIANNI VS, CRIPPS PJ, BROOKS H, TAITZOGLOU IA, FTHENAKIS GC (2007). Presence of sub-epithelial lymphoid nodules in the teat of ewes. *Anatomia Histologia Embryologia*, 36:168-171.
- MAVROGIANNI VS, CRIPPS PJ, FTHENAKIS GC (2007). Bacterial flora and risk of infection of ovine teat duct and mammary gland throughout lactation. *Preventive Veterinary Medicine*, 79:163-173.
- MAVROGIANNI VS, FTHENAKIS GC (2007). Clinical, bacteriological, cytological and pathological features of teat disorders in ewes. *Journal of Veterinary Medicine A*, 54:219-223.
- VERVERIDIS HN, MAVROGIANNI VS, FRAGKOU IA, ORFANOU DC, GOUGOULIS DA, TZIVARA A, GOULETSOU PG, ATHANASIOU L, BOSCOS CM, FTHENAKIS GC (2007). Experimental staphylococcal mastitis in bitches: clinical, bacteriological, cytological, haematological and pathological features. *Veterinary Microbiology*, 124:95-106.
- PAPADOPOULOS E, FRAGKOU IA, MAVROGIANNI VS, GOUGOULIS DA, ORFANOU DC, GALLIDIS E, PTOCHOS S, TAITZOGLOU IA, PARKER L, FTHENAKIS GC (2009). Persistent efficacy of long-acting moxidectin for control of trichostrongylid infections of sheep. *Small Ruminant Research*, 81:171-173.
- ORFANOU DC, POURLIS A, VERVERIDIS HN, MAVROGIANNI VS, TAITZOGLOU IA, BOSCOS CM, FTHENAKIS GC (2010) Histological features in the mammary gland of female dogs. *Anatomia Histologia Embryologia*, 39:473-478.
- FRAGKOU IA, GOUGOULIS DA, BILLINIS C, MAVROGIANNI VS, BUSHNELL MJ, CRIPPS PJ, TZORA A, FTHENAKIS GC (2011). Transmission of *Mannheimia haemolytica* from the tonsils of lambs to the teat of ewes during sucking. *Veterinary Microbiology*, 148:66-74.
- MAVROGIANNI VS, PAPADOPOULOS E, FRAGKOU IA, GOUGOULIS DA, VALASI E, ORFANOU DC, PTOCHOS S, GALLIDIS E, FTHENAKIS GC (2011). Administration of a long-acting antiparasitic to pre-pubertal ewe-lambs in Greece results in earlier reproductive activity and improved reproductive performance. *Veterinary Parasitology*, 177:139-144.
- BILLINIS C, MAVROGIANNI VS, SPYROU V, FTHENAKIS GC (2012). Phylogenetic analysis of strains of *Orf virus* isolated from two outbreaks of the disease in sheep in Greece. *Virology Journal*, 9:24.
- ORFANOU DC, FRAGKOU IA, FTHENAKIS GC, MAVROGIANNI VS (2012). Control of liver abscess in lambs by using marbofloxacin. *Journal of the hellenic veterinary medical Society*, 63:213-216.
- PETRIDIS IG, MAVROGIANNI VS, GOUGOULIS DA, AMIRIDIS GS, BROZOS C, FTHENAKIS GC (2012). Effects of drying-off procedure of ewes' udder, with intramammary antibiotic administration, in subsequent mammary infection and development of mastitis. *Journal of the hellenic veterinary medical Society*, 63:273-282.
- FRAGKOU IA, PAPADOPOULOS E, STAVRAKAKI S, MAVROGIANNI VS, GALLIDIS E, FTHENAKIS GC (2013). Observation in ovine myositis in ovine myositis in Greece, with special reference to clinical findings and treatment of genital myositis. *Small Ruminant Research*, 110:104-107.
- PAPADOPOULOS E, MAVROGIANNI VS, MITSOURA A, PTOCHOS S, SPANOS SA, FTHENAKIS GC (2013). Potential association between trematode infections and development of pregnancy toxemia in sheep. *Helminthologia*, 50:161-166.
- PETRIDIS IG, MAVROGIANNI VS, FRAGKOU IA, GOUGOULIS DA, TZORA A, FOTOU K, AMIRIDIS GS, BROZOS C, FTHENAKIS GC (2013). Effects of drying-off procedure of ewes' udder in subsequent mammary infection and development of mastitis. *Small Ruminant Research*, 110:128-132.
- TSIOLI V, FARMAKI R, PAPASTEFANO A, GALATOS AD, MARINO M, TONTIS D, MAVROGIANNI VS, DOUKAS D, SARIDOMICHELAKIS MN, FTHENAKIS GC (2013). A case of bilateral auricular haematoma in a ewe-lamb with sarcoptic mange. *Small Ruminant Research*, 110:145-149.
- MAVROGIANNI VS, PAPADOPOULOS E, SPANOS SA, MITSOURA A, PTOCHOS S, GOUGOULIS DA, BARBAGIANNI MS, KYRIAZAKIS I, FTHENAKIS GC (2014). Trematode infections in pregnant ewes can predispose to mastitis during the subsequent lactation period. *Research in veterinary Science*,

96:171-179.

- BARBAGIANNI MS, MAVROGIANNI VS, KATSAFADOU AI, SPANOS AS, TSIOLI V, GALATOS A, NAKOU M, VALASI I, GOULETSOU PG, FTHENAKIS GC (2015). Pregnancy toxemia as risk factor for development of mastitis in sheep during the immediately post-partum period. *Small Ruminant Research*, 130:246-251.
- VASILEIOU NGC, FTHENAKIS GC, AMIRIDIS GS, ATHANASIOU LV, BIRTSAS P, CHATZOPOULOS DC, CHOUZOURIS TM, GIANNAKOPOULOS A, IOANNIDI KS, KALONAKI SN, KATSAFADOU AI, KYRIAKIS CS, MAVROGIANNI VS, PAPADOPOULOS E, SPYROU V, VALIAKOS G, VENIANAKI AP, BILLINIS C (2016). Experiences from the 2014 outbreak of bluetongue in Greece. *Small Ruminant Research*, 142:61-68.
- MAVROGIANNI VS, PAPADOPOULOS E, GOUGOULIS DA, GALLIDIS E, PTOCHOS S, FRAGKOU IA, ORFANOU DC, FTHENAKIS GC (2017) Gastrointestinal trichostrongylosis can predispose ewes to clinical mastitis after experimental infection *Veterinary Parasitology*, 245:71-77.
- VALIAKOS G, GIANNAKOPOULOS A, SPANOS SA, KORBOU F, CHATZOPOULOS DC, MAVROGIANNI VS, SPYROU V, FTHENAKIS GC, BILLINIS C (2017). Use of Geographical Information System and Ecological Niche Model to analyse potential exposure of small ruminants to *Coxiella burnetii* infection in central Greece. *Small Ruminant Research*, 147:77-82.
- MANTZIARAS G, VASILEIOU NGC, IOANNIDI KS, MAVROGIANNI VS, GOUGOULIS DA, FTHENAKIS GC, PETRIDIS IG, BARBAGIANNI MS (2018) Use of contrast-enhanced ultrasonographic examination to evaluate health status of mammary glands of ewes at the end of a lactation period. *Journal of Dairy Research*, 85:39-43.
- VASILEIOU NGC, CHATZOPOULOS DC, GOUGOULIS DA, SARROU S, KATSAFADOU AI, SPYROU V, MAVROGIANNI VS, PETINAKI E, FTHENAKIS GC (2018). Slime-producing staphylococci as causal agents of subclinical mastitis in sheep. *Veterinary Microbiology*, 224:93-99.
- VASILEIOU NGC, CRIPPS PJ, IOANNIDI KS, CHATZOPOULOS KS, GOUGOULIS DA, SARROU S, ORFANOU DC, POLITIS A, CALVO GONZALEZ-VALERIO T, ARGYROS S, MAVROGIANNI NS, PETINAKI E, FTHENAKIS GC (2018). Extensive countrywide field investigation of subclinical mastitis in sheep in Greece. *Journal of Dairy Science*, 101:7297-7310.
- VASILEIOU NGC, GOUGOULIS DA, RIGGIO V, IOANNIDI KS, CHATZOPOULOS DC, MAVROGIANNIS VS, PETINAKI E, FTHENAKIS GC (2018). Association of subclinical mastitis prevalence with sheep breeds in Greece. *Journal of Dairy Research*, 85:317-320.
- GIANNAKOPOULOS A, VASILEIOU NGC, GOUGOULIS DA, CRIPPS PJ, IOANNIDI KS, CHATZOPOULOS DC, BILLINIS C, MAVROGIANNI NS, PETINAKI E, FTHENAKIS GC (2019). Use of Geographical Information System and Ecological Niche Modelling for predicting potential space distribution of subclinical mastitis in ewes. *Veterinary Microbiology*, 228:119-128.
- KATSAFADOU AI, TSANGARIS GT, ANAGNOSTOPOULOS AK, BILLINIS C, BARBAGIANNI MS, VASILEIOU NGC, SPANOS SA, MAVROGIANNI VS, FTHENAKIS GC (2019) Differential quantitative proteomics study of experimental *Mannheimia haemolytica* mastitis in sheep. *Journal of Proteomics*, 205:103393.
- KATSAFADOU AI, TSANGARIS GT, ANAGNOSTOPOULOS AK, BILLINIS C, BARBAGIANNI MS, VASILEIOU NGC, SPANOS SA, MAVROGIANNI VS, FTHENAKIS GC (2019) Proteomics data of ovine mastitis associated with *Mannheimia haemolytica*. *Data in Brief*, 25:104259.
- KATSAFADOU AI, TSANGARIS GT, VASILEIOU NGC, IOANNIDI KS, ANAGNOSTOPOULOS AK, BILLINIS C, FRAGKOU IA, PAPADOPOULOS E, MAVROGIANNI VS, MICHAEL C, ADDIS MF, FTHENAKIS GC (2019) Detection of cathelicidin-1 in the milk as an early indicator of mastitis in ewes. *Pathogens*, 8:270.
- KORDALIS NG, ARSENOPOULOS K, VASILEIOU NGC, MAVROGIANNI VS, LIANOU DT, PAPADOPOULOS E, FTHENAKIS GC (2019). Field evidence for association between increased gastrointestinal nematode burden and subclinical mastitis in dairy sheep. *Veterinary Parasitology*, 265:56-62.
- VASILEIOU NGC, CHATZOPOULOS DC, CRIPPS PJ, IOANNIDI KS, GOUGOULIS DA, CHOUZOURIS TM, LIANOU DT, CALVO GONZALEZ-VALERIO T, GUIX VALLVERDU R, ARGYROS S, CESIO M, FONT I, MAVROGIANNI VS, PETINAKI E, FTHENAKIS GC (2019). Evaluation of efficacy of a biofilm-embedded

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4th Greek Congress for Farm Animal Medicine (Feb. 2005; Thessaloniki, Greece)

28th World Veterinary Congress (Jul. 2005; Minneapolis, USA)

10th Greek Veterinary Congress (Feb. 2006; Athens, Greece)

1st Greek Veterinary Congress for Farm Animal Medicine & Food Safety (Mar. 2008; Athens, Greece)

Autumn Scientific meeting of the British Sheep Veterinary Society (Sep. 2008; Lancaster, United Kingdom).

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 Scientific meeting "Current Issues in Sheep Therapeutics" (Oct. 2009; Patras, Greece).
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 2nd Greek Veterinary Congress for Farm Animal Medicine & Food Safety (Mar. 2011; Thessaloniki, Greece).
 Scientific meeting "Control of Reproductive Disorders of Ruminants" (Sep. 2011; Karditsa, Greece).
 12th Greek Veterinary Congress (Apr. 2012; Athens, Greece).
 3rd Greek Veterinary Congress for Farm Animal Medicine & Food Safety (May. 2014; Ioannina, Greece).
 XV. Middle European Buiatric Congress, 10th Symposium of the ECBHM and 25th Conference of the Slovenian Buiatric Association (Ju. 2015; Maribor, Slovenia).
 4th Greek Veterinary Congress for Farm Animal Medicine & Food Safety (May. 2017; Volos, Greece).
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 25th Annual ESDAR conference 2022 (Sep-Oct. 2022; Thessaloniki, Greece).
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Cumulative impact factor = 280,3.

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