

ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

ΠΡΟΣΩΠΙΚΕΣ ΠΛΗΡΟΦΟΡΙΕΣ

Όνοματεπώνυμο: Μιχαηλίδης Γεώργιος
Ιδιότητα: Αναπληρωτής Καθηγητής
Γνωστικό Αντικείμενο: Φυσιολογία Αναπαραγωγής Μονογαστρικών
Διεύθυνση εργασίας: Σχολή Γεωπονίας, Δασολογίας και Φυσικού Περιβάλλοντος, Α.Π.Θ., Τμήμα Γεωπονίας, Εργαστήριο Φυσιολογίας Αναπαραγωγής Αγροτικών Ζώων, Τομέας Ζωικής Παραγωγής
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ΣΠΟΥΔΕΣ

- Πτυχίο Γεωπονίας - Τμήμα Γεωπονίας - Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, 2000.
- Διδακτορική διατριβή στο πανεπιστήμιο του Newcastle Upon Tyne, UK, Department of Cell and Molecular Biosciences, Faculty of Medical Sciences, ως υπότροφος του I.K.Y., με θέμα: “Expression of telomerase in avian cells”, 2004.
- Δίπλωμα εργασίας με ραδιενεργά ισότοπα από το πανεπιστήμιο του Newcastle Upon Tyne, UK, 2003.

ΕΠΑΓΓΕΛΜΑΤΙΚΗ ΕΜΠΕΙΡΙΑ

2005 – 2007 Μεταδιδακτορικός Ερευνητής στο Ινστιτούτο Αγροβιοτεχνολογίας (INA) του Εθνικού Κέντρου Έρευνας και Τεχνολογικής Ανάπτυξης (Ε.Κ.Ε.Τ.Α.), Θεσσαλονίκη.

2005 – 2007 Επιστημονικός Συνεργάτης στο Τ.Ε.Ι. Δυτικής Μακεδονίας, Τμήμα Ζωικής Παραγωγής

2007 – 2012 Λέκτορας στο Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, στη Γεωπονική Σχολή, Τομέας Ζωικής Παραγωγής, Εργαστήριο Φυσιολογίας Αναπαραγωγής Αγροτικών Ζώων, γνωστικό αντικείμενο «Φυσιολογία Αναπαραγωγής Μονογαστρικών»

2012 – 2018 Επίκουρος Καθηγητής στο Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, Σχολή Γεωπονίας, Δασολογίας και Φυσικού Περιβάλλοντος, Τμήμα Γεωπονίας, Τομέας Ζωικής Παραγωγής, Εργαστήριο Φυσιολογίας Αναπαραγωγής Αγροτικών Ζώων, γνωστικό αντικείμενο «Φυσιολογία Αναπαραγωγής Μονογαστρικών»

2018 – Σήμερα Αναπληρωτής Καθηγητής στο Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, Σχολή Γεωπονίας, Δασολογίας και Φυσικού Περιβάλλοντος, Τμήμα Γεωπονίας, Τομέας Ζωικής Παραγωγής, Εργαστήριο Φυσιολογίας Αναπαραγωγής Αγροτικών Ζώων, γνωστικό αντικείμενο «Φυσιολογία Αναπαραγωγής Μονογαστρικών»

ΕΠΙΣΤΗΜΟΝΙΚΗ ΔΡΑΣΤΗΡΙΟΤΗΤΑ

- Συμμετείχα ως μέλος ερευνητικής ομάδας στο ερευνητικό πρόγραμμα: "Μελέτη της επίδρασης ορισμένων γονιδίων στο βαθμό ωοθυλακιορρηξίας και την πολυδυμία των Ελληνικών φυλών προβάτων Χίου και Φλωρίνης", στα πλαίσια του προγράμματος Αρχιμήδης II.
- Συμμετείχα ως μέλος ερευνητικής ομάδας στο ερευνητικό πρόγραμμα: "Ερευνα με θέμα τη διερεύνηση του ρόλου του κατιονικού αντιμικροβιακού πεπτιδίου LEAP-2 στη χημειοταξία και αγγειογένεση του χοίρου και των πτηνών", με φορέα χρηματοδότησης το ΠΕΠ Δυτικής Μακεδονίας.
- Συμμετείχα ως μέλος ερευνητικής ομάδας στο ερευνητικό πρόγραμμα: "Διερεύνηση του ρόλου των αντιμικροβιακών πεπτιδίων gallinacins στην προστασία του αναπαραγωγικού συστήματος από τη μόλυνση με Σαλμονέλα σε εκτροφές ορνίθων αυγοπαραγωγής στην Ελλάδα και στην Αλβανία", στα πλαίσια του INTERREG IIIA/ CARDS.

- Συμμετείχα ως μέλος ερευνητικής ομάδας στο ερευνητικό πρόγραμμα "QUBIC : Animal Breeding: Quality Biodiversity Innovation Competitiveness". Το πρόγραμμα αυτό χρηματοδοτείται από την Ευρωπαϊκή Ένωση μέσω του προγράμματος MED.
- Μέλος ερευνητικής ομάδας του προγράμματος: "Hormone-free non-seasonal or seasonal goat reproduction for a sustainable European goat-milk market (FLOCK REPROD) ". Το πρόγραμμα αυτό χρηματοδοτείται από την Ευρωπαϊκή Ένωση μέσω του FP7.
- Επιστημονικός Υπεύθυνος του προγράμματος: "Improving Academia – Industry Links in Food Safety and Quality (FOODLINKS)". Το πρόγραμμα αυτό χρηματοδοτείται από την Ευρωπαϊκή Ένωση μέσω του προγράμματος TEMPUS IV.
- Μέλος της Διαχειριστικής Επιτροπής (Management Committee) της δράσης COST FA1201: “Epigenetics and Periconception Environment - Periconception environment as an epigenomic lever for optimising food production and health in livestock (EPICONCEPT)”. Το πρόγραμμα αυτό χρηματοδοτείται από την Ευρωπαϊκή Ένωση, μέσω του European Cooperation in Science and Technology (COST).
- Μέλος ερευνητικής ομάδας του προγράμματος: “Protection of Autochthonous populations of PElagonia SHEep breed in the cross-border area”. Φορέας χρηματοδότησης INTERREG IIIA.
- Μέλος της Διαχειριστικής Επιτροπής (Management Committee) της δράσης COST CA15215: “Innovative approaches in pork production with entire males (IPEMA)”. Το πρόγραμμα αυτό χρηματοδοτείται από την Ευρωπαϊκή Ένωση, μέσω του Horizon 2020.
- Μέλος της Διαχειριστικής Επιτροπής (Management Committee) της δράσης COST CA15224: “Identifying causes and solutions of keel bone damage in laying

hens”. Το πρόγραμμα αυτό χρηματοδοτείται από την Ευρωπαϊκή Ένωση, μέσω του Horizon 2020.

- Μέλος της Διαχειριστικής Επιτροπής (Management Committee) της δράσης COST CA16119: “In vitro 3-D total cell guidance and fitness”. Το πρόγραμμα αυτό χρηματοδοτείται από την Ευρωπαϊκή Ένωση, μέσω του Horizon 2020.

Συμμετοχή σε διεθνή επιστημονικά συνέδρια:

Είχα συμμετοχή με ερευνητικές εργασίες στα παρακάτω διεθνή συνέδρια:

1. 92nd Poultry Science Association Meeting, July 2003, Madison, U.S.A.
2. Annual Meeting of Physiology Society, Durham UK, 20-21/9/2002.
3. Physiological Society Meeting, July 2004, Newcastle, UK.
4. 5th Plant Genomics European Meeting, 11-14/10/2006, Venice, Italy.
5. 6th International Symposium of Animal Biology and Nutrition, September 27-28, 2007, Balotesti, Romania.
6. 1st Mediterranean Poultry Summit of World's Poultry Science Association (WPSA), May 7-10, 2008, Chalkidiki, Greece.
7. 7th International Symposium of Animal Biology and Nutrition, September 25-26, 2008, Bucharest, Romania.
8. 1st Conference of the Balkan Network for the Animal Reproduction Biotechnology, 18-19 February 2009, Sofia, Bulgaria.
9. 13th Conference of the European Society of Domestic Animal Reproduction (ESDAR), 9-12 September 2009, Ghent, Belgium.
10. EAAP Annual Meeting, Heraklion, Greece, 23-27/8/2010.
11. XIIIth European Poultry Conference, Tours, France August 23-27, 2010.
12. 2nd Conference of the Balkan Network for the Animal Reproduction Biotechnology, 24-25 March 2011, Sofia, Bulgaria.
13. 27th Annual Meeting of European Embryo Transfer Association (A.E.T.E.), 9-10/9/2011, Chester, England
14. 15th Conference of the European Society of Domestic Animal Reproduction (ESDAR), 15-18 September 2011, Antalya, Turkey.

15. 16th Conference of the European Society of Domestic Animal Reproduction (ESDAR), 29/8 – 1/9/2012, Dublin, Ireland.
16. EPICONCEPT Conference 2013, Epigenetics and Periconception Environment, Antalya, Turkey, 24-25/4/2013.
17. Joint Workshop on Relationship between Genome and Epigenome, 14-15/2/2013, Brussels, Belgium.
18. 17th Conference of the European Society of Domestic Animal Reproduction (ESDAR), Bologna, Italy, 11-14/9/2013.
19. The 11th Poultry Research Days, JRA, 25-26/3/2015, Tours, France.
20. ReproSciences, 13-15/4/2015, Rennes, France.
21. 19th Conference of the European Society of Domestic Animal Reproduction (ESDAR), 16-19/09/2015, Albena Resort, Varna, Bulgaria.
22. EPICONCEPT Conference 2015, Epigenetics and Periconception Environment, Hersonissos, Crete, Greece, 06-07/10/2015.
23. EPICONCEPT Workshop 2016, Cross-species Epigenetics, Gametogenesis and Embryogenesis, Velingrad, Bulgaria, 18-19 May 2016.
24. EPICONCEPT Conference 2016, Epigenetics and Periconception Environment, Giardini, Italy, 26-29/09/2016.
25. 8th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, Chania, Greece, 21-24/09/2017.

Κριτής εργασιών που υποβλήθηκαν για δημοσίευση:

Είμαι κριτής εργασιών στα ακόλουθα 73 διεθνή επιστημονικά περιοδικά (παρατίθενται σε αλφαριθμητική σειρά):

Acta Biochimica et Biophysica Sinica
African Journal of Agricultural Research
African Journal of Microbiology Research
African Journal of Biotechnology
African Journal of Pharmacy and Pharmacology
Animals
Animal Biotechnology

Animal Reproduction Science
Animal Science Journal
Annual Review & Research in Biology
Antibiotics
Avian Pathology
BIOCELL
Biochemistry and Cell Biology
Biological Chemistry
BMC Developmental Biology
BMC Genetics
BMC Genomics
BMC Veterinary Research
British Poultry Science
Comparative Immunology, Microbiology & Infectious Diseases
Concepts of Dairy & Veterinary Sciences
Current Medicinal Chemistry
Frontiers in Immunology
Genes
Hematological Diseases and Therapies
International Journal of Livestock Production
International Journal of Molecular Sciences
International Journal of Poultry and Fisheries Sciences
International Journal of Reproductive Medicine & Gynecology
Journal of Veterinary Science and Animal Husbandry
International Journal of Veterinary Science & Technology.
Journal of Agricultural Science
Journal of Antimicrobial Chemotherapy
Journal of Applied Animal Research
Journal of Animal Science and Biotechnology
Journal of Biological Research
Journal of Dairy Science
Journal of Dairy & Veterinary Sciences
Journal of Genetics
Journal of Genetic Medicine and Gene Therapy

Journal of Gynecological Research and Obstetrics
Journal of Immunology and Infectious Diseases
Journal of Hellenic Veterinary Medical Society
Journal of Medicinal Plant Research
Journal of Molecular Biology Research
Journal of Veterinary and Animal Research
Journal of Veterinary Clinical Practice and Pet Care
Journal of Veterinary Medicine and Research
Journal of Veterinary Science and Animal Husbandry
Livestock Science
Materials
Molecular Biology Reports
Molecular and Cellular Endocrinology
Molecular Reproduction and Development
Open Journal of Biological Sciences
Open Veterinary Journal
Ostrich
Pharmaceuticals
PLOS ONE
Poultry Science
Reproduction
Reproductive Biology and Endocrinology
Reproduction, Fertility and Development
Reproduction in Domestic Animals
Research in Veterinary Science
Small Ruminant Research
Sustainability
The Journal of Poultry Science
Theriogenology
Theriogenology Insight
Toxins
Tropical Animal Health and Production
Veterinarski Arhiv
Veterinary Medicine - Open Journal

Τον Ιούνιο του 2016, έλαβα την τιμητική διάκριση από τον εκδοτικό οίκο ELSEVIER **«Awarded Recognized Reviewer Status»**, για την προσφορά μου ως κριτής ερευνητικών εργασιών περιοδικών του παραπάνω εκδοτικού οίκου.

Υπήρξα κριτής ερευνητικών εργασιών που υποβλήθηκαν στα εξής διεθνή συνέδρια:

- 2nd Conference of the Balkan Network for the Animal Reproduction Biotechnology, που πραγματοποιήθηκε στη Σόφια, Βουλγαρία, το χρονικό διάστημα 24-25/03/2011.
- 7th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2015), που πραγματοποιήθηκε στην Καβάλα, το χρονικό διάστημα 17-20/09/2015.
- 6ο Πανελλήνιο Συνέδριο Τεχνολογίας Ζωικής Παραγωγής 2017, Θεσσαλονίκη, 3/2/2017.
- 8th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2017) to be held in Chania, Crete Island, Greece, September 21-24, 2017

Είμαι μέλος των Editorial Board των παρακάτω 24 διεθνών περιοδικών (παρατίθενται σε αλφαριθμητική σειρά):

- Annals of Clinical and Experimental Immunology
- Concepts of Dairy & Veterinary Sciences
- Immunology & Immunotherapy
- International Journal of Clinical Endocrinology
- International Journal of Poultry and Fisheries Sciences
- In-vitro Fertilization
- Journal of Biological Research and Development
- Journal of Biotechnology and Biomedical Science

- Journal of Clinical Andrology
- Journal of Current Research In Science
- Journal of Dairy & Veterinary Sciences
- Journal of Genes and Proteins
- Journal of Genetic Medicine and Gene Therapy
- Journal of Immunology and Immunotherapy
- Journal of Molecular Biology Research (Associate Editor)
- Journal of Pregnancy and Reproduction
- Journal of Veterinary Clinical Practice and Pet Care
- Journal of Veterinary Science
- Journal of Veterinary Science and Research
- Research and Communications in Biological Sciences
- The Scientific Pages of Immunology
- The Scientific Pages of Animal Biotechnology
- Veterinary Medicine - Open Journal
- World Journal of Veterinary Science

Συμμετέχω ως αξιολογητής προγραμμάτων της δράσης COST (European Cooperation in Science and Technology) που χρηματοδοτούνται από την Ευρωπαϊκή Ένωση

ΣΥΓΓΡΑΦΙΚΟ – ΕΠΕΥΝΗΤΙΚΟ ΕΡΓΟ

1. **Michailidis, G.**, 2004. Expression of Telomerase in Avian Cells. Ph.D Thesis, School of Cell and Molecular Biosciences, Faculty of Medical Sciences, University of Newcastle Upon Tyne, UK, p. 210.
2. C.L. Townes, **G. Michailidis**, C.J. Nile, and J. Hall, 2004. Induction of Cationic Liver-Expressed Antimicrobial Peptide 2 in Response to *Salmonella enterica* Infection. *Infection and Immunity*, 72, No 12: 6987-6993.
(IF=4,033)
3. C. J Nile, C.L. Townes, **G. Michailidis**, B.H. Hirst and J. Hall, 2004. Identification of chicken lysozyme g2 and its expression in the intestine. *Cellular and Molecular Life Sciences*, 61: 2760-2766.

- (IF=5,808).
4. **G. Michailidis**, G. Saretzki and J. Hall, 2005. Endogenous and Ectopic Expression of Telomere Regulating Genes in Chicken Embryonic Fibroblasts. *Biochemical and Biophysical Research Communications*, 335: 240-246.
(IF=2,836).
 5. **Michailidis G.**, Avdi M., Pappa V., 2008. Reproductive performance and investigation of *BMPR-IB* and *BMP-15* gene mutations in Greek Chios and Florina sheep breeds. *Archiva Zootechnica*, 11 (1): 24-31.
 6. **G. Michailidis**, A. Argiriou, A. Kalivas, M. Avdi, G. Pendavinji, V. Pappa, 2008. Expression of Avian β -Defensins in the chicken (*Gallus domesticus*) reproductive tract. *Archiva Zootechnica*, 11 (3): 33-40.
 7. Argiriou A., **Michailidis G.**, Tsaftaris A, 2008. Characterization and expression analysis of TERMINAL FLOWER1 homologs from cultivated allotetraploid cotton (*Gossypium hirsutum*) and its diploid progenitors. *Journal of Plant Physiology*, 165: 1636-1646.
(IF=3,121)
 8. **Michailidis G.**, Argiriou A., Darzentas N., Tsaftaris A., 2009. Analysis of xyloglucan endotransglycosylase/hydrolase (XTH) genes from allotetraploid (*Gossypium hirsutum*) cotton and its diploid progenitors expressed during fiber elongation. *Journal of Plant Physiology*, 166: 403-416.
(IF=3,121)
 9. **G. Michailidis**, A. Kalivas, M. Avdi and A. Argiriou, 2009. Expression and characterisation of the maternal factor Zygote Arrest 1 (ZAR1) gene in chicken tissues and embryos. *Journal of Biological Research*, 11: 21-27.
(IF=1,2)
 10. **G. Michailidis**, A. Argiriou, M. Avdi, 2009. Changes in the expression of antimicrobial peptides Gallinacin 4 and 5 during growth and in response to

- Salmonella infection in the ovary and oviduct of laying hens. *Comptes rendus de l'Academie bulgare des Sciences*, 62 (5): 609-614.
(IF= 0,325)
11. Claire L. Townes, **Georgios Michailidis**, Judith Hall, 2009. The interaction of the antimicrobial peptide cLEAP-2 and the bacterial membrane. *Biochemical and Biophysical Research Communications*, 387: 500-503.
(IF=2,648)
12. **G. Michailidis** and M. Avdi, 2010. Transcriptional profiling of gallinacins antimicrobial peptides in the chicken reproductive tract and embryos. *Journal of Biological Research*, 14: 211-218.
(IF=1,2)
13. **G. Michailidis**, 2010. Expression of chicken LEAP-2 in the reproductive organs and embryos and in response to *Salmonella enterica* infection. *Veterinary Research Communications*. 34(5): 459-471.
(IF=1,696)
14. **G. Michailidis**, A. Argiriou, M. Avdi, 2010. Expression of chicken zygote arrest 1 (Zar1) and Zar1-like genes during sexual maturation and embryogenesis. *Veterinary Research Communications*, 34:173-184.
(IF=1,696)
15. A. Howard, C. L. Townes, P. Milona, C. J. Nile, **G. Michailidis**, J. Hall, 2010. Expression and Functional Analyses of Liver Expressed Antimicrobial Peptide-2 (LEAP-2) Variant Forms in Human Tissues. *Cellular Immunology*, 261: 128-133.
(IF=3,172)
16. **G. Michailidis**, A. Theodoridis, M. Avdi, 2010. Transcriptional profiling of Toll-like receptors in chicken embryos and in the ovary during sexual maturation and in response to *Salmonella enteritidis* infection. *Animal Reproduction Science*, 122: 294-302.

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17. G. Oikonomou, **G. Michailidis**, A. Kougioumtzis, M. Avdi, G. Banos, 2011. Effect of Polymorphisms in the *STAT5A* and *FGF2* Genes on Reproduction, Milk Yield and Lameness of Holstein Cows. *Research in Veterinary Science*, 91: 235-239.

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18. **G. Michailidis**, A. Theodoridis, M. Avdi, 2011. Effects of sexual maturation and *Salmonella* infection on the expression of Toll-like receptors in the chicken vagina. *Animal Reproduction Science*, 123: 234-241.

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19. M. Anastasiadou, A. Theodoridis, M. Avdi, **G. Michailidis**, 2011. Changes in the expression of Toll-like receptors in the chicken testis during sexual maturation and *Salmonella* infection. *Animal Reproduction Science*, 128: 93-99.

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20. Argiriou A., Kalivas A., **Michailidis G.**, Tsaftaris A, 2012. Characterization of PROFILIN genes from allotetraploid (*Gossypium hirsutum*) cotton and its diploid progenitors and expression analysis in cotton genotypes differing in fiber characteristics. *Molecular Biology Reports*, 39: 3523-3532.

(IF=1,875)

21. **G. Michailidis**, M. Avdi, A. Argiriou, 2012. Transcriptional profiling of antimicrobial peptides avian β -defensins in the chicken ovary during sexual maturation and in response to *Salmonella enteritidis* infection. *Research in Veterinary Science*, 92: 60-65.

(IF=1,345)

22. Anastasiadou M, M Avdi, **G Michailidis**, 2013. “Expression of avian β -defensins and Toll-like receptors in the rooster epididymis during growth and *Salmonella* infection”. *Animal Reproduction Science*, 140: 224-231.
(IF=1,897)
23. Michailidou S, Kalivas A, Ganopoulos I, Stea E, **Michailidis G**, Tsafaris A, Argiriou A, 2014. A multi-farm assessment of Greek black pig genetic diversity using microsatellite molecular markers. *Genetics and Molecular Research*, 13 (2): 2752-2765.
(IF=1,184)
24. Anastasiadou M, M Avdi, A Theodoridis, **G Michailidis**, 2013. “Temporal changes in the expression of avian β -defensins in the chicken vagina during growth and *Salmonella* infection”, *Veterinary Research Communications*, 37: 115-122.
(IF=1,696)
25. Marantidis A., A. Papadopoulos, **G. Michailidis** and M. Avdi, 2013. Association of BF gene polymorphism with litter size in a commercial pig cross population. *Animal Reproduction Science*, 141:75-79.
(IF=1,897)
26. Anastasiadou M, A Theodoridis, **G Michailidis**, 2014. “Effects of sexual maturation and *Salmonella* infection on the expression of avian β -defensin genes in the chicken testis”, *Veterinary Research Communications*, 38:107-113.
(IF=1,696)
27. Marantidis A., Laliotis G, **G. Michailidis** and M. Avdi, 2015. Study of Toll-like receptor and β -defensins genes expression pattern in porcine reproductive organs. *Animal Biotechnology*, 26: 188-193.
(IF=0,882)

28. **Michailidis G**, Anastasiadou M, Guibert E, Froment P, 2014. Activation of innate immune system in response to lipopolysaccharide in chicken Sertoli cells". *Reproduction*, 148: 259-270.
(IF=3,555)
29. Chadio S., Katsafadou A., Kotsampasi B., **Michailidis G.**, Mountzouris K., Kalogiannis D., Christodoulou V., 2016. "Effects of maternal undernutrition during late gestation and/or lactation on colostrum synthesis and immunological parameters in the offspring". *Reproduction, Fertility and Development*, 28(3): 384-393.
(IF=2,656)
30. Anastasiadou M, **G Michailidis**, 2016. "Transcriptional changes of cytokines in rooster testis and epididymis during sexual maturation stages and *Salmonella* infection". *Animal Reproduction Science*, 171: 41-48.
(IF=1,897)
31. Anastasiadou M. and **G. Michailidis**, 2016. "Cytokine activation during embryonic development and in hen ovary and vagina during reproductive age and *Salmonella* infection". *Research in Veterinary Science*, 109: 86–93.
(IF=1,892)
32. Anastasiadou, M., Theodoridis, A., **Michailidis, G.** Investigation of polymorphisms in MC4R and GPX5 genes in Greek pigs CEUR Workshop Proceedings, 2017, 2030, pp. 477-481.
33. Παππά Β., Αυδή Μ., **Μιχαηλίδης Γ.**, Παμπούκίδου Α. και Δ. Τριανταφυλλίδης, 2000. Συγκριτική μελέτη ορισμένων αναπαραγωγικών ιδιοτήτων των φυλών προβάτων Χίου, Καραγκούνικης και Φλωρίνης. Επιθεώρηση Ζωοτεχνικής Επιστήμης, 27: 27-36.
34. **Μιχαηλίδης Γ.**, Παππά Β., Τριανταφυλλίδη Δ. και Μ. Αυδή, 2005. Συγκριτική μελέτη ορισμένων αναπαραγωγικών χαρακτηριστικών των

αμνάδων φυλών Χίου, Καραγκούνικης και Φλωρίνης. Επιθεώρηση Ζωοτεχνικής Επιστήμης, 33: 53-69.

35. **Μιχαηλίδης Γ.**, Αυδή Μ., Παππά Β., 2008. Διερεύνηση των γονιδίων *FecB* και *FecX^I* στις φυλές προβάτων Χίου και Φλωρίνης. Επιθεώρηση Ζωοτεχνικής Επιστήμης, 38: 3-11.
36. **Μιχαηλίδης Γ.**, Αυδή Μ., Mero G., Παππά Β., 2009. Έκφραση των αντιμικροβιακών πεπτιδίων Gallinacins και Fowlcidins κατά την εμβρυογένεση και στο αναπαραγωγικό σύστημα αρσενικών και θηλυκών ορνιθίων. Επιθεώρηση Ζωοτεχνικής Επιστήμης, 39: 89-99.
37. **Michailidis G.**, Hall J. *In vitro* culture and immortalization of avian embryonic cell lines. Physiology Society, Annual Meeting, Durham UK, 20-21/9/2002.
38. **G. Michailidis**, C.J. Nile, C. Townes, B. Brown, and J. Hall. Immortalisation of avian cells by ectopic expression of telomerase. Poultry Science Association. 92nd Annual Meeting, 6-9/7/2003, Madison, U.S.A.
39. C. J Nile, C. Townes, **G. Michailidis**, B.H. Hirst, and J. Hall. Avian intestinal antimicrobial peptides. Poultry Science Association. 92nd Annual Meeting, 6-9/7/2003, Madison, U.S.A.
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