

CURRICULUM VITAE

IOANNIS SKOUFOS



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PLACE OF BIRTH: THESSALONIKI, GREECE
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MARITAL STATUS: Married, 2 Children
UNIVERSITY ADDRESS: LABORATORY OF ANIMAL SCIENCE, NUTRITION
AND BIOTECHNOLOGY, DEPARTMENT OF AGRICULTURE, SCHOOL OF AGRICULTURE,
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EDUCATION AND DEGREES

DOCTORAL THESIS 1999-2004 UNIVERSITY OF IOANNINA, SCHOOL OF
MEDICINE
MASTER OF SCIENCE 1989-1990 LONDON UNIVERSITY, ROYAL VETERINARY
COLLEGE
DEGREE IN VETERINARY MEDICINE 1979-1985 ARISTOTLE UNIVERSITY OF
THESSALONIKI, SCHOOL OF VETERINARY
MEDICINE

1. TEACHING APPOINTMENTS, ACADEMIC ACTIVITIES, PROFESSIONAL ACTIVITIES

Professor in Animal Health and Physiology, Department of Agriculture, School of Agriculture, University of Ioannina, 01-10-2018 until now, 1454/4199/B/19/11/2019.

Professor in Animal Health and Physiology, Department of Agricultural Technology, Food Technology and Nutrition, Department of Agricultural Technology, Division of Animal Production, TEI of Epirus -from 2009-2018 (2nd, 3rd year students, Pig production, Infectious diseases and animal hygiene), 2010 until now.

- Lecturer of a Post Graduate Program in Agriculture and Environment (1st – 2nd semester), 2004-2009
- Lecturer of a Post Graduate Program in Agrochemistry and Organic agriculture (1st semester), 2003-2005
- Lecturer of a Post Graduate Program in Aquacultures-pathological problems of farmed aquatic organisms (1st year), 2014-2016.
- Lecturer of a Post Graduate Program in Environment and Agronutrition-Food hygiene and total quality, 2018-2019 and 2019-2020.
- He is supervisor of 2 Ph. D students, external examiner of a VIVA (University of Galway, Ireland), has also supervised 16 Master students and 57 diploma students
- He has been invited to present his work to 52 conferences and scientific workshops
- He is serving as reviewer in 11 scientific journals
- He has served as evaluator of national grant proposals: GSRT, INS, ELIDEK
- He has served as scientific consultant in pig production and health in several national and international companies, 1987-1996.

ACADEMIC ADMINISTRATIVE POSITIONS

1/9/2006-31/8/2010: Head of the Department of Animal Production, Technological Educational Institution of Epirus.

1/9/2010 until 31/10/2013: Dean of the School of Agriculture Technology, Technological Educational Institution of Epirus.

1/11/2013 until 30/11/2017, Dean of the Faculty of Agriculture Technology, Food Technology and Nutrition, President of the Department of Agriculture Technology, Technological Educational Institution of Epirus.

1/2/2018-31/10/2018, Elected Member of the Deanary, School of Agriculture Technology, Food Technology and Nutrition.

14/02/2019-31/08/2021, Elected Member of the Deanary, School of Agriculture, University of Ioannina

1/1/2021- 31/12/2024, Elected Member of the Research and Educational Committee, University of Ioannina

2. SCIENTIFIC PROJECTS

Head of the scientific team and scientific coordinator in 17 research programs

Ministry of Education, ESPA, Archimedes II, III, Research Committee, Technological Educational Institution, E.E.C FUND. (2011-2013), Research and Innovation Infrastructure, 2nd call, EPANEK, 2014-2020, General Secretariat for Research and Technology, Interreg project Greece-Albania, priority axis 1, 2017-2020, “Horizon 2020 - Research and Innovation Framework, Marie Skłodowska-Curie Actions, Programme Training Networks” 2016-2020, «Natural Environment 2014», Action 1: «Green Funds 2014», NSRF 2007-2013, General Secretariat for Research and Technology, Interreg project Greece-Italy, 2017-2020, Operational programme «Regions at the centre of development, Region of Epirus», **Private funds from pharmaceutical, biotechnology and nutrition companies such as ALLTECH INC, USA, Elanco Animal Health USA, Geohellas S.A., Ayurved India S.A, Meridien China S.A., Akeso Biomedical, USA., DSM Nutrition S.A., Lallemand Nutrition France, Stem cell Canada S.A., 2001-2, 2005-6, 2010-11, 2013-14, 2015-16, 2016-17.**

Member of the principal scientific group in 22 research programs

E.E.C and National FUND, INTERREG IIIA, Greece – Italy, from 1.1.2007 until 31.12.2007, Ministry of Education, Research Committee, Technological Educational Institution, E.E.C FUND INTERREG IIIA, Greece – Italy, 2007-2008, Ministry of Education, EPEAK II, Archimedes, Research Committee, Technological Educational Institution, E.E.C FUND, 2005-2008, Research Committee, Aristotle University of Thessaloniki, Technological Educational Institute of Epirus - Special Account for Research Funds, General Secretariat of Research and Technology, ESPA, Greece-China 2012-2015, General Secretariat of Research and Technology, ESPA, “Competitiveness & Entrepreneurship” (EPAN II), National Strategic Framework 2007-2015, Cooperation 2011-in Agriculture, Fisheries, Livestock and Biotechnology, Operational Programmes “Competitiveness & Entrepreneurship” (EPAN II), National Strategic Framework 2007-2013, National action “Cooperation, sub action II, Large scale cooperative projects. Research and Innovation funds 2017-2022, General Secretariat of Research and Technology, EURONANOMED III “EUROPEAN INNOVATIVE RESEARCH & TECHNOLOGICAL DEVELOPMENT PROJECTS IN NANOMEDICINE, Bilateral and Multilateral Cooperation between Greece and China, 2014-2020, Regional Excellency, 2020-2023.

FUNDING

Two European programmes (Horizon 2020 Research and Innovation Framework, Marie Skłodowska-Curie Actions and EURONANOMED III, two Greek-China competitive research grant, three Greek-Italy Interreg programs, two Greek-Albania Interreg programme and 21 European Union and National competitive research grants of a total budget 18.000.000€. He has been also involved as scientific coordinator or as member of the principle research team in 8 research projects funded by international and national companies from the Agri-nutrition and Animal pharmaceutical industries, with a budget of 150.000€

SOCIETY MEMBERSHIP AND NATIONAL COMMITTEES/AWARDS

1. Member of the Hellenic Veterinary Association
2. Member of the Hellenic Veterinary Society
3. Member of the Geotechnical Chamber of Greece
4. Member of the Hellenic Society of Biomaterials
5. Member of the World's Poultry Science Association
6. Member of the scientific committee of the Amvrakikos Wetlands Management Board
7. Member of the Epirus Regional Committee for the Agricultural Development
8. Vice President of the Epirus Regional Council for Research and Innovation 2015-2017.
11. Chairperson of the advisory committee for Agricultural production, food and Agro-biotechnology, swine sector, General Secretariat for Research and Technology, 2012-2014.
12. Vice-President of the Epirus Regional Council for Research and Innovation, until now 71656/572/7/7/2015.
13. Member of the General Assembly of the Hellenic Institution of Research and Innovation, 4/18/21/21-06-2018.
14. Member of the National Geographical Society
15. Member of the European Animal Task force
16. Member of the European platform Food for Life
17. 1st Poster presentation award "Effects of different dietary plants extracts on production parameters and meat chemical composition of broiler chickens", 20th International Congress of the International Society for Ethnopharmacology, 18-20 April 2021, Thessaloniki, Greece.
18. Vice-President of the Epirus Regional Council for Research and Innovation from 2017 until now ΦΕΚ 119767/1079/07/02/2017.
19. Member of the Research Committee of the University of Ioannina, 1/1/2021- 31/12/2024.

20. Member of the Denary, School of Agriculture, University of Ioannina, 14/2/2019-31/12/2021, α. π. 195/14-02-2019 and 01/09/2021-31/08/2024, α.π. 1524/21-07-2021.

RESEARCH PROJECTS (39)

1. **Role of enzymes in swine nutrition**, 1991, ALLTECH INC., Nicholasville, KY, US
2. Region of Epirus, TEI of Epirus. “**Action plan for Epirus agricultural development and its social implications**”, duration from 1/7/1999 to 30/12/2001.
3. Ministry of Education, EPEAK II, Archimedes, Research Committee, Technological Educational Institution, E.E.C FUND, Project No 10008-8, “**Behavioural and immunological interrelations in sheep mammary gland infections at the milking period**”, from 1-3-2004 until 31-12-2008.
4. Ministry of Education, EPEAK II, Archimedes, Research Committee, Technological Educational Institution, E.E.C FUND, project No 10009-9. “**Production of functional food. The case of Epirus wine**”, from 1-1-2004 until 31-12-2008.
5. Ministry of Education, EPEAK II, Archimedes, Research Committee, Technological Educational Institution, E.E.C FUND, project No 10010-3, “**Studies of the antioxidant function of isolated aromatic molecules of *Oregano vulgare* L. spp *hirtum* (Greek variety) in vitro**”, from 1-1-2004 until 31-12-2008.
6. Ministry of Education, EPEAK II, Archimedes, Research Committee, Technological Educational Institution, E.E.C FUND, project No 10012-2. “**Agriculture, environment and biodiversity in agricultural ecosystems of Western Greece**”, from 1-1-2004 until 31-12-2008.
7. Ministry of Education, EPEAK II, Archimedes, Research Committee, Technological Educational Institution, E.E.C FUND, project No 10008-1. “**Critical immunological characteristics of human diabetes type I on Greek Population: Introduction for potential immunoinduction**”, from 1-3-2005 until 31-12-2008.
8. Ministry of Education, EPEAK II, Archimedes, Research Committee, Technological Educational Institution, E.E.C FUND: project No 10015-1. “**Analytical detection and determination of agrochemical herbicides and fertilizers residues, from agricultural practices in Amvrakikos ecosystem**”, from 1-3-2005 until 31-12-2008.
9. Ministry of Education, EPEAK II, Archimedes, Research Committee, Technological Educational Institution, E.E.C FUND, project No 10007-3. “**Studies of the teat mechanisms importance as an immune system for the sheep mammary gland**”, duration from 1-5-2005 to 31-12-2008.
10. Ministry of Education, Research Committee, Technological Educational Institution, E.E.C FUND INTERREG IIIA, Greece – Italy, project No 2009: “**Evaluation of indigenous breeds production in relation to the ecosystem biodiversity and to the production of novel milk products**”, from 1.10.2007 until 30.09.2008.

11. **“INNOVA project - Integrated action for novel Knowledge transmission in strategic parts of the rural economy”**, E.E.C and National FUND, INTERREG IIIA, Greece – Italy, from 1.1.2007 until 31.12.2007.
12. Ministry of Education, EPEAK, **“Innovation and novel procedures in Undergraduate degree program of the Department of Animal Production”**, TEI of Epirus. Duration from 01/04/2003 until 31/08/2008. Co-funded by EEC.
13. Operational Programmes “Competitiveness & Entrepreneurship” (EPAN), National Strategic Framework 2007-2013, National action “Cooperation, sub action II, Large scale cooperative projects. **“Application of omic technologies for the genetic characterization of Indigenous-Greek dairy breeds of goat and sheep, for the improvement of their production and for the identification of potential bioactivity of their milk”**, Biomedical Research Foundation, Athens Academy, University of Thessaly, Aristotle University of Thessaloniki, University of Ioannina, Baffas and Sons Cheese factory, Karalis Cheese Factory S.A., project numb. 990-13/11/2009, duration from 01/08/2011 until 31/12/2015.
14. Ministry of Education, ESPA, Archimedes III, Research Committee, Technological Educational Institution, E.E.C FUND. (2011-2013). **Investigation of defense mechanisms in the mammary gland of goats, with special preference in the role of teat, in order to identify indigenous breeds or individuals resistant to mastitis**. Member of the main scientific group. The programme was granted with honour in the field **"Biological and Medical sciences"**.
15. Ministry of Education, ESPA, Archimedes III, Research Committee, Technological Educational Institution, E.E.C FUND. (2011-2013). **Studies on the possible bio-active properties of milk produced by rare indigenous Greek goat and sheep breeds, related to the production of novel milk based foods**, project numb. 380366. Scientific coordinator. The programme was granted with honour in the field **Biological and Medical sciences**.
16. Research Committee, Technological Educational Institution (2011-2012). **In vitro studies on the possible prophylactic or therapeutic role of the attapoulgite product of Geohellas in E. coli and Cl. perfringens infections in poultry and pigs**. Scientific coordinator of the programme.
17. General Secretariat of Research and Technology, ESPA, “Competitiveness & Entrepreneurship” (EPAN), National Strategic Framework 2007-2015, Cooperation 2011-**in Agriculture, Fisheries, Livestock and Biotechnology, with code numb. TN11_3_47** and title **"Assessment of techniques and technologies for reducing the environmental footprint of poultry facilities"**, Agricultural Poultry Cooperative “PINDOS”, Arta Agricultural Poultry Cooperative, EMMANOYLIDIS S.A., Aristotle University of Thessaloniki, Scientific coordinator, 2012-2015.
18. General Secretariat of Research and Technology, ESPA, Greece-China 2013-2016, under title **«Studies on the sustainable pork production with functional properties by utilizing local natural resources and reducing environmental pollution –Green Pork»**, with Huazhong Agricultural

University, Aristotle University of Thessaloniki, VIKI Meat processing Industry, Meritech Bioengineering Co. Ltd, project code 12CHN091, scientific coordinator.

19. «Evaluation, identification as products of Geographical origin and proteomic characterization of fish species from Amvrakikos bay, for producing innovative products, in relation to the sustainable methods of local fishing». NSRF 2007-2013, Operational programme «Regions at the centre of development, Region of Epirus», project number 30/1294, Scientific coordinator, duration 2014-2018.

20. Scientific coordinator of the research program «**Studies for the innovative management of pasture lands in the area of Tzoumerka for establishing a mountainous stock farming park**» funding «Natural Environment 2014», Action 1: «Green Funds 2014», Invitation code ΦΠ1.1_1.2/2014, duration from 30-12-2014 to 20-09-2015.

21. Scientific coordinator of the research program «**Use of oregano essential oil and acidifiers for the improvement of productive parameters in broilers**» funding Research committee, Aristotle University of Thessaloniki, code of the project 91988/1/5/2015 duration from 1-5-2015 to 30-12-2015.

22. Scientific coordinator of the Institution for the research program “**Horizon 2020 - Research and Innovation Framework, Marie Skłodowska-Curie Actions, Programme Training Networks**”, **Proposal title:** Tendon Therapy Train, Engineering in vitro microenvironments for translation of cell-based therapies for tendon repair, duration 48 months (2016-2020), coordinator NATIONAL UNIVERSITY OF IRELAND, GALWAY, and participants THE ROYAL VETERINARY COLLEGE UK, UNIVERSIDADE DO MINHO PT and UNIVERSITEIT MAASTRICHT NL. Stemcell Technologies, Proxy Biomedical Limited and Sofradin Production are also participating in the project as specialized companies in stem cell production and biomaterials

23. Scientific coordinator of the research programme “**Efficacy of TYPLEX™ in broilers**”, duration 6 months from 1-10-2016 until 31-03-2017, funded by the AKESO BIOMEDICAL INC, USA, with the cooperation of the University of Nottingham, U.K.

24. Member of the scientific team of the research program “**Study on the dietary supplementation of natural phytobiotics from Ayurved Company and their impact in broilers**”, Research Committee, Aristotle University of Thessaloniki, cod. numb. 92078, January to June 2017. Funded by Ayurved India SA.

5 Member of the scientific team of the research program “**Study on the zootechnical performance in broilers after Ayurveds’ natural phytobiotic addition in the diet with simultaneously Eimeria spp infection**”, Research Committee, Aristotle University of Thessaloniki, cod. numb. 92079, January to June 2017. Funded by Ayurved India SA.

26. Member of the scientific team of the research program “**FoodOmicsGR. A consortium for comprehensive molecular characterization of food products (FoodOmicsGR)**”, in the thematic

priority Agrofood, Research and Innovation Infrastructure, 2nd call, EPANEK, 2014-2020, General Secretariat for Research and Technology, project numb 5029057, 2018-2022.

27. Leader and scientific coordinator in the Interreg project Greece-Albania, priority axis 1, **“Ecological footprint in cross-border marine fish farming (ECO-FISH)”**, 2018-2021, project code 80840.

28. Member of the main scientific team in the research project I **“Research, Development and growth of MMA enterprices” A´ cycle Research, Technological growth & Innovation «RESEARCH – CREATION – INNOVATION»** General Secretariat for Research and Technology, 2017-2020, research project: **«Research studies on the use of alternative proteinaceous feeds in livestock production aiming to reduce production cost and to apply innovative processes for the production of traditional dairy products with superior quality characteristics»**, HELLENIC ANIMAL FEED INDUSTRY SA, Boutzolis Cheese Dairy of Amphilochia ABEE, HELLENIC DAIRIES S.A., Olympus Dairy company, PODOPI Dairy company, TYRAS Dairy company, Aristotle University of Thessaloniki, University of Thessaly, project number T1EAK-04727, 2018-2022.

29. Member of the main scientific team in the research project I **“Research, Development and growth of MMA enterprices” A´ cycle Research, Technological growth & Innovation «RESEARCH – CREATION – INNOVATION»** General Secretariat for Research and Technology, 2014-2020, research project: **«Development of a broiler meat production system with minimized environmental impact and antibiotic free»**, project code T1EAK-03856, Agricultural Poultry Cooperative “PINDOS”, EMMANOYILIDIS S.A., Department of Medicine, University of Ioannina, Aristotle University of Thessaloniki, Institute for Bio-Economy and Agri-Technology, Hellenic Center for Research and Technology (IETEΘ/EKETA), 2018-2022.

30. Member of the main scientific team in the research project **“Comparison trials on the effects of essential oil blends in broiler chickens”**, funded by DSM. Research Committee, Aristotle University of Thessaloniki, cod. numb. 96789, March to December 2018.

31. Member of the main scientific team in the research project **“Trials on a new blend of essential oils in broiler chickens”**, funded by Lallemand. Research Committee, Aristotle University of Thessaloniki, cod. numb. 96744, March to December 2018.

32. Scientific coordinator of the research program **«Innovative poultry production using phytobiotics and pharmaceutical substances of plant origin, mainly from the region of Epirus, free of anticoccidial drugs, in order to produce broiler meat of premium quality»**, «RIS of Epirus 2014-2020, CODE NUMBER 5033129, 2019-2021».

33. Scientific coordinator and leading partner of the research project **«Innovative Use of Olive, winery and cheese waste by products in animal nutrition for the production of functional foods from animals»**, Cooperation programme, Interreg V, Greece-Italy 2019-2021, project code 5003778.

34. Member of the main scientific team of the research project **“Ion-release materials to promote**

angiogenesis on dermal regeneration”, EuroNanoMed III “European Innovative research & technological development projects in NanoMedicine”, with research partners the INSTITUTE FOR BIOENGINEERING OF CATALONIA (IBEC), the HOSPITAL UNIVERSITARIO VALL D’HEBRON (HUVH), the UNIVERSITÉ GRENOBLE ALPES (UGA), and the MICROLIGHT 3D (ML3D), project code 5053934, T9EPA3-00013, 2019-2022.

35. Scientific coordinator of the research project “**Exploration of innovative herb-based nutritional strategies in order to reduce antimicrobial use for green pig and poultry production**”, Green Pro, "Bilateral and Multilateral Cooperation between Greece and China", GGET, "COMPETITIVENESS, ENTREPRENEURSHIP & INNOVATION" (EPANEK), 2014-2020, Nanjing Agricultural University, Guangzhou Meritech Bioengineering Co. Ltd, Agricultural Poultry Cooperative PINDOS, Aristotle University of Thessaloniki, project code 5050735, T7ΔKI-00313, 2019-2022.

36. Scientific coordinator of the project entitled: **Cheese route as an innovative cultural heritage driving force for rural tourism development in the cross-border area “CheeseCult”**, Interreg IPA CBC Programme “Greece-Albania 2019-2021”, project code 5042207.

37. Member of the main scientific team of the research project entitled: “**Innovative feeds with meals from insect, which will be reared on a substrate enriched with functional ingredients of aromatic and medicinal plants of the Greek flora, for reared seabream, broiler chickens and piglets: InsectFeedAroma**”. “National Action for Research, Development and Growth of MMA enterprises” B’ cycle, Research, Technological growth & Innovation «RESEARCH – CREATION – INNOVATION» General Secretariat for Research and Technology, project number T2EAK-02356, SKALOMA SA Fish production, AGRISCIENCE S.A, HELLENIC ANIMAL FEED INDUSTRY SA, HELLENIC AGRICULTURAL ORGANIZATION DIMITRA, Aristotle University of Thessaloniki, 2020-2023.

38. Member of the main scientific team of the research programme: “**Application of innovative methods to detect the unique characteristics of goat and sheep milk and traditional dairy products PD0-PGI of Epirus, certifying their authenticity**”, Ministry of Agriculture and Food, Action 16, Cooperation, Region of Epirus, project number M16ΣYN – 00920, 2020-2023.

39. Member of the main scientific team, Program of Excellence, title: “**Development of research infrastructures for the design, production and promotion of the quality and safety characteristics of agri-nutritional and functional foods**” (EY-ΑΓΡΟΔΙΑΤΡΟΦΗ). “National Action for Research, Development and Growth”, Research, Technological growth & Innovation «RESEARCH – CREATION – INNOVATION», code OPS 5047235, Ministry of Development and Investment, 2020-2023.

Research activities and Publications

1.

- 1.1. Ioannis Skoufos (1989). "Measurement of salivary Oestrone Sulphate levels as a test for pregnancy and as an indicator of litter size in sows", **M.Sc. in Animal Health**, Royal Veterinary School, University of London, p. 1-90.
- 1.2. Ioannis Skoufos (2004). "The effects of stress on mammalian cells. The role of anti-apoptotic genes". **Ph. D thesis**, Medical School, University of Ioannina, p.1-192.
- 1.3. Ioannis Skoufos (2001) republication 2006. "**Lecture Notes** on Animal Health and Infectious Diseases", Arta, TEI of Epirus, part I, p. 1-210 and part II p. 211-320.
- 1.4. Ioannis Skoufos (2001), republication 2006. "**Lecture Notes** on Swine production", Arta, TEI of Epirus, part I p.1-195, and part II, 1-163.
- 1.5. Tzora Athina and Ioannis Skoufos (2001). "**Lecture Notes** on Animal Health and Environment", Ioannina: publ. University of Ioannina, p.1-282.
- 1.6. Ioannis Skoufos, (2011) collective work. «Agrotourism, Oikotourism and Organic Animal Production: Innovation, Science and Production, Hellin Publ., ISBN 978-960-697-074-0, p.1-296.
- 1.7. Ioannis Skoufos (2014) (collective work). Sustainable models and Intergrated growth of Mountainous Areas. The case of Epirus and Pindos. Foundation for Mediterranean Studies and Friedrich Ebert Stiftung, Papazisi Publ., ISBN 978-960-02-2974-5, p. 1-477.
- 1.8. Adrian Djalali-Cuevas, Sergio Garnica Galves, Adrea Rampin, Diana Caspar, Ioannis Skoufos, Athina Tzora, Nikitas Prasinou, Nikolaos Diakakis, Dimitrios Zeugolis. Preparation and Characterization of Tissue Surrogates Rich in Extracellular Matrix Using the Principles of Macromolecular Crowding: Methods and Protocols. January 2019. Methods in molecular biology (Clifton, N.J.) 1952:245-259, DOI: 10.1007/978-1-4939-9133-4_20. In book: The Extracellular Matrix.
- 1.9. Skoufos, I., Bonos E., Anastasiou, I., Tsinas, A., Tzora, A. (2019). Effects of phytobiotics in healthy or disease challenged animals. In: Florou-Paneri, P., Christaki E., Giannenas, I. (Eds). Feed additives. Aromatic plants and herbs in animal nutrition and health. Academic Press, Elsevier S&T Books, London, UK., (2020), ISBN 978-0-12-814700-9.

2. Publications in international peered scientific journals (74)

1. Stress-induced alterations in intestinal microflora. Tsiotsias A., Voidarou, C., Skoufos J., Simopoulos C., Konstadi M., Kostakis D., and Bezirtzoglou E. **Microbial Ecology in Health and Disease (2004); 16 (1): 28-31.**

2. Case report: high prevalence rate of ovine mastitis, caused by coagulase – negative staphylococci and predisposed by increased gossypol consumption. G.C. Fthenakis, L. Leontides, J. Skoufos, I.A. Taitzoglou, A. Tzora. **Small Ruminant Research. 52 (2004) 185-189.**

3. Safety and reproductive safety of moxidectin in goats. V.S Mavrogianni, G.C. Fthenakis, E. Papadopoulos, J. Skoufos, G. Cristodoulopoulos, A. Tzora. **Small Ruminant Research. 54 (2004) 33-41.**

4. Use of lincomycin to control respiratory infections in lambs: effects on health and production. J. Skoufos, V.S. Mavrogianni, A. Tzora, I. Mavrommatis, C. Alexopoulos, G.C. Fthenakis. (2006) *Small Ruminant Research*, **66**: 214-221.

5. Effects of hand milking on the bacterial flora of mammary gland and teat duct of ewes. (2006) Vasia S Mavrogianni, Peter J Cripps, Athina Tzora, Ioannis Skoufos and George C Fthenakis. *Journal of Dairy Research* **73** (3): 353-356.

6. Anticarcinogenic and antiplatelet effects of carvacrol. (2006). S. Karkabounas, O. K Kostoula, T. Daskalou, P. Veltsistas, M. Karamouzis, I. Zelovitis, A. Metsios, P. Lekkas, A. M. Evangelou, N. Kotsis, I. Skoufos. *Exp. Oncol.* **28** (2) 121-125.

7. Rosmarinic acid failed to suppress hydrogen peroxide-mediated apoptosis but induced apoptosis of Jurkat cells which was suppressed by Bcl-2 (2006). Kolettas E, Thomas Ch, Leneti E, Skoufos J, Mbatsi Ch, Sisoula Ch, Manos G and Evangelou A. *Molecular and Cellular Biochemistry* **285** (1-2) 111 – 120.

8. Bcl-2 but not clusterin/apolipoprotein J protected human diploid fibroblasts and immortalised keratinocytes from ceramide-induced apoptosis: Role of p53 in the ceramide response. (2006). Kolettas E, Skoufos J, Kontargiris E, Markopoulou S, Tzavaras T, Gonos ES. *Archives of Biochemistry and Biophysics* **445** (1): 184-195.

9. Effects of machine – milking on the bacterial flora of teat duct and mammary gland of ewes (2006) J. Skoufos, H. Voidarou, E. Bezirtzoglou and A. Tzora. *J. Vet. Med. B* **53** (10) 499-501.

10. Presence of sub-epithelial lymphoid tissues in the teat of ewe-lambs and adult ewes. (2007b) Fragkou IA, Mavrogianni VS, Papaioannou N, Boscus C, Cripps PJ, Skoufos J and Fthenakis GC. *Small Ruminant Research* (70) 286-291.

11. Efficacy of marbofloxacin against respiratory infections of lambs. (2007) J. Skoufos, G. Christodoulopoulos, I.A. Fragkou, A. Tzora, D.A. Gougoulis, D.C. Orfanou, K. Tsiolaki, G.C. Fthenakis. *Small Ruminant Research*, **71** (1-3), pp. 304-309.

12. Experimental effect of ozone upon some indicator bacteria for preservation of an ecologically protected watery system. (2007), C. Voidarou, A. Tzora, I. Skoufos, D. Vassos, K. Gallogiannis, A. Alexopoulos and E. Berzitzoglou. *Water, Air and Soil pollution*, **181** (1-4), 161-171.

13. Aerobic and anaerobic microbiology of the Immersion Chilling in Poultry. Voidarou, C. Vassos, D. Kegos, T. Koutsotoli, A. Tsiotsias, A. Skoufos, J. Tzora, A. Maipa, V. Alexopoulos, A. Bezirtzoglou, E. (2007), *Poultry Science*, **86**(6): 1218-1222.

14. Is there a role for dietary fibre in the control of post weaning colibacillosis in the newly weaned pig? IJ. Wellock, J.G.M. Houdijk, I. Skoufos, P.D. Fortomaris and I. Kyriazakis. (2007), The Pig Veterinary Society Annual meeting, 15 November 2006, Leeds, U.K., *The Pig Journal*, **59**, 134-147.

15. Differences in susceptibility to *Manhaemia haemolytica* – associated mastitis, between two breeds of dairy sheep. I. Fragkou, J. Skoufos, P.J. Cripps, I. Kyriazakis, N. Papaioannou, C. M. Boscós, A. Tzora and G.C. Fthenakis. (2007), *Journal of Dairy Research*, **74**, 349-355.

16. Patterns of maternal - offspring behaviour of dairy sheep and potential association with mammary health. D. A. Gougoulis, I. Kyriazakis, V. S. Mavrogianni, I. A. Fragkou, J. Skoufos, A. Tzora, I. A. Taitzoglou, G. C. Fthenakis. (2007). *Canadian Journal of Animal Science* **87** (4), pp. 469-478.

17. Effects of lamb sucking on the bacterial flora of teat duct and mammary gland of ewes. (2008), DA Gougoulis, I Kyriazakis, A. Tzora, IA Taitzoglou, J Skoufos and GC Fthenakis. *Reproduction in Domestic Animals*, **43**(1):22-26.

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231. S. Vasilopoulos, I. Giannenas, E. Bonos, S. Savvidou, E. Sidiropoulou, I. Skoufos, G. Michailidis, I. Mourtzinou, Jing Wang, A. Tzora. **Diet supplementation of encapsulated extracts of oregano, garlic, crithmum and camelina on meat composition and gene expression of certain liver enzymes.** 16th International Symposium of Animal Biology and Nutrition, 30 September -1 October 2021, Balotesti, Romania, book of abstracts p. 49.

232. A. Vatsanidou, V. Anestis, I. Skoufos, A. Tzora & T. Bartzanas. **Environmental impact assessment of an aquaculture production system using the Life Cycle approach.** 12th Greek National Conference of Agricultural Engineering, by web 21-22 October 2021, book of abstracts p

233. K. Baxevanou, D. Fidaros, I. Giannenas, E. Bonos, I. Skoufos. **Use of Biofilters and Automatizations in Broiler houses.** 12th Greek National Conference of Agricultural Engineering, by web 21-22 October 2021, book of abstracts p

NATIONAL RECOGNITION – PARTICIPATION IN NATIONAL COMMITTEES/AWARDS

- President of the Organizing Committee of programme ‘Equal’ entitled: Organic Agriculture and Animal Farming in the region of Epirus, 2004, Greece.
- President of the Organizing Committee of the 1st Greek National Conference of Animal Production Technology entitled: Holistic Animal Production, 2005, Greece.
- President of the Organizing Committee of the 1st International Conference entitled: Problems and future prospective of Organic Sheep & Goat Production, 2004, Greece.
- Member of the Organizing Committee of the XXXIII International Congress of the society for microbial ecology in health and disease, 2010, Greece.
- Member of the Organizing Committee 2nd, 4th, 5th, 6th and 7th Greek National Conferences of Animal Production Technology, 2008, 2012, 2014 and 2017, 2019, Greece.
- Member of Scientific Committee of Amvrakikos Wetlands Management Body, 2014-2016.
- Member of the strategic planning team for the Rural Development of the Region of Epirus, 2013-2015.
- Evaluator of the National Foundation for Postgraduate Scholarships.
- Member of the strategic planning team «Primary Agricultural Production– Food – Biotechnology of GSRT, and coordinator for the Pig Production sector.
- Vice-President of Regional Council for Research & Innovation of the Epirus region, 2015-2017 and 2017 until now (2021).
- Award from the GSRT for the research project ‘Goshomics’, as one of the 10 best funded projects in Greece, in terms of innovation for the period 2008-2014.
- Member of Scientific Committee of the 4th National Veterinary Congress for Farm Animals, Security of Food Hygiene and Consumer Protection, 2017.
- President of the Center for Technology & Research of Epirus and the Ionian Islands, 17/13-09-2016
- Award from the GSRT for the research project ‘Green Pork’ and presentation of the project during the 82nd TIF, cooperation programme Greece-China, 2018.
- Member of the General Assembly of the Hellenic Institution of Research and Innovation, 4/18/21/21-06-2018.
- 1st Poster presentation award “Effects of different dietary plants extracts on production parameters and meat chemical composition of broiler chickens”, 20th International Congress of the International Society for Ethnopharmacology, 18-20 April 2021, Thessaloniki, Greece.
- Member of the General Assembly of the Hellenic Institution of Research and Innovation representing University of Ioannina, 1115/22-7-2021.

INVITED SPEAKER

Invited speaker in 58 national and international congresses.

Patents

1. (European Patent Office): 2017.
2. Organization of Industrial Property: 21-10-2016. Patent numb. 1008883

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Scopus author and scopus citation index

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JOURNAL PEER REVIEWER

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