

CURRICULUM VITAE

Vasileios Paraskeuas

PERSONAL INFORMATION

📍 Rodopoli, Athens, Greece

✉ v.paraskeuas@gmail.com, v.paraskeuas@aua.gr

Sex Male | Date of birth 04/08/1981 | Nationality Greek

Married: Yes | Children: 1 | Military Service: Completed (2009-10)

EDUCATION AND TRAINING

16/4/2019



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

PhD in Animal Science

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Thesis: Nutritional effects following phytogetic addition on the imprint of gut ecology physiological responses of broiler chickens

13/5/2009



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

MSc in Animal Science

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Thesis: Assessment of a phytogetic feed additive effect the diet of broiler chickens

18/4/2006



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

BSc, MSc in Animal Science and Nutrition

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Thesis: Seasonal variation of α -amylase activity in laying hens.
- Graduation Grade: 7.57

1996-1999

Anaxagoreion Lyceum

Nea Erythraia, Athens, Greece

- Graduation Grade: 18/20

PROFFESIONAL EXPERIENCE – PARTICIPATION IN REASEARCH PROGRAMS

14/9/2021-until today



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

Professor (Associate)

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Subject: Feedstuffs, Phytogetic bioactive ingredients in Animal Nutrition

24/7/2024-
31/10/2024



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

Principal Investigator

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Chemical analysis and designment of cooked diet recipes for companion animals

3/7/2024-
31/7/2024



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

Principal Investigator

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Evaluation and chemical analysis of feed and raw materials, for designment of cooked feed diets for companion animals

1/4/2024-
30/5/2024



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

Principal Investigator

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Evaluation and chemical analysis of feed and raw materials, for designment of cooked feed diets for companion animals

1/3/2023-
30/11/2023



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

Deputy Principal Investigator

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Evaluation of vitamin D based nutritional solution on performance and egg quality in breeder layers

20/3/2023-
28/11/2023



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

Principal Investigator

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Evaluation and chemical analysis of feed and raw materials, for designment of cooked feed diets for companion animals

4/3/2022-
30/7/2022



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Mapping the inclusion level effect of two feed additives under varying dietary crude protein levels on broiler performance and gut function responses

7/7/2022-
28/4/2022

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



- Acid whey: Turning an environmental problem into high additional value products

23/4/2021-
31/12/2021

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



- Evaluation of phyto-genic premix inclusion level on hen laying performance, egg quality and critical gut, liver and ovaries function biomarkers

19/4/2021-
31/12/2021

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



- Dose response study of a plant bioactive formulation in broiler nutrition

19/7/2021-
18/10/2021

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



- Acid whey: Turning an environmental problem into high additional value products

1/1/2020-13/9/2021

Postdoctoral Researcher

Human Resources Development, Education and Lifelong Learning Operational Program (Partnership Agreement 2014-2020)

Postdoc-Research Scholarships – Cycle B, State Scholarships Foundation (MIS 5033021)

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Effects of dietary agents on cyto-protective, antioxidant and detoxifying mechanisms in broilers

1/12/2020-
30/06/2021

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding





ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

1/11/2020-
31/03/2021

- Advancing knowledge regarding the energy and protein sparing potential of phytochemicals and probiotics at gut and overall broiler level

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

10/3/2020-
10/7/2020

- Evaluation of phytochemical premix inclusion level on hen laying performance, egg quality and critical gut, liver and ovaries function biomarkers

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

10/3/2020-
10/7/2020

- Evaluation of feed-flavouring compounds formulation for their effects on broiler performance, gut and liver function biomarkers

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

10/3/2020-
10/7/2020

- Evaluation of vitamin D3 levels and its metabolites on performance, egg quality and physiological biomarkers in older laying hens

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

11/6/2018-25/7/2018

- Advancing knowledge regarding the energy and protein sparing potential of phytochemicals and probiotics at gut and overall broiler level

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

15/3/2018-15/6/2018

- Evaluation of the effect of mycotoxins and phytobiotics on the development of intestinal dysbiosis in an experimental dietary model

Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

- Mapping and validating energy and protein matrix values of phytochemicals and probiotics for optimum performance efficiency in broilers

1/9/2017-31/12/ 2017



Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Mapping and validating energy and protein matrix values of phyto-genics and probiotics for optimum performance efficiency in broilers

15/2/2017-31/7/2017



Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Mapping and validating energy and protein matrix values of phyto-genics and probiotics for optimum performance efficiency in broilers

15/9/2016-31/12/2016



Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Mapping and validating energy and protein matrix values of phyto-genics and probiotics for optimum performance efficiency in broilers

4/1/2016-30/6/2016



Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Mapping and standardizing phyto-genics and probiotics in combination with energy and protein equivalent mixtures to achieve optimal yields

11/7/2016-31/8/2016



Researcher

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Assessment of climate change risks in Cyprus

1/10/2015-31/1/2016



Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Matrix value validations for selected feed enzymes in broilers

17/12/2012-31/5/2013



Research Associate

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

- Investigating of the efficacy of *Saccharomyces cerevisiae* in broilers under pathogenic challenge

EDUCATIONAL EXPERIENCE

14/9/2021-until today



Professor (Assistant)

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

Subjects: Breeding and Nutrition of House Animals (Canines, Felines, Equines), Feedstuffs & Feedstuffs Technology, Animal Nutrition, Monogastrics Nutrition, Animal Production and Environment, Nutritional Physiology of Animals, Introduction in the biochemistry of Animal organisms

- Teaching the subject of “Companion animals breeding”, theory lectures code:0162, 2021-until today, 5th semester, Department of Animal Science and Aquaculture, Agricultural University of Athens,
- Teaching the subject of “Feedstuffs & Feedstuffs Technology”, 5th semester, theory lectures, code: 0625 (2021-2022), and laboratory practicals, code: EZPY143, (2021-until today) Department of Animal Science and Aquaculture, Agricultural University of Athens
- Teaching the subject of “Animal Nutrition” to the students of Department of Crop Science, 5th semester, theory lectures and laboratory practicals, code: 680 (2023-until today), Department of Animal Science and Aquaculture, Agricultural University of Athens
- Teaching the subject of “Monogastrics Nutrition”, 8th semester, theory lectures code: 0034 (2021-2023), Department of Animal Science and Aquaculture, Agricultural University of Athens
- Teaching the subject of “Animal Production and Environment”, 9th semester, theory lectures code: 0018 (2023-until today), Department of Animal Science and Aquaculture, Agricultural University of Athens
- Teaching the subject of “Nutritional Physiology of Animals”, 4th semester, laboratory practicals code: 0004 (2023-until today), Department of Animal Science and Aquaculture, Agricultural University of Athens
- Teaching the subject of “Introduction in the biochemistry of Animal Organisms”, 3rd semester, laboratory practicals, code: 0504 (2023-until today), Department of Animal Science and Aquaculture, Agricultural University of Athens
- Teaching the subjects of Monogastrics Nutrition (2021-2022) and Animal Feedstuffs (2021-until today) to Erasmus students, Department of Animal Science and Aquaculture, Agricultural University of Athens

5/10/2020-13/9/2021

Lecturer

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding

Subject: Breeding and Nutrition of House Animals (Canines, Felines, Equines)



2/10/2019-14/2/2020



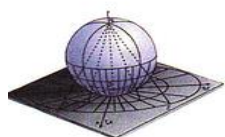
- Teaching the subject of “Companion animals breeding”, theory lectures code:0162, 5th semester, Department of Animal Science and Aquaculture, Agricultural University of Athens, , in the context of the Operational Program “Human Resources Development, Education and Lifelong Learning” under the co-funding of Greece and the European Union

Lecturer

Agricultural University of Athens, Greece, Department of Animal Science and Aquaculture, Laboratory of Nutritional Physiology and Feeding
Subject: Breeding and Nutrition of House Animals (Canines, Felines, Equines)

- Teaching the subject of “Companion animals breeding”, theory lectures code:0162, 5th semester, Department of Animal Science and Aquaculture, Agricultural University of Athens, , in the context of the Operational Program “Human Resources Development, Education and Lifelong Learning” under the co-funding of Greece and the European Union

30/8/2011- 10/6/2020



Tutor

Frontistirio Analysis (Academic tutoring institution for secondary school students) Nea Erythraia, Attica (Greece)

Subjects: Biology, Physics, Chemistry, Mathematics

- Teaching **Molecular Biology** of the Greek University Entrance Exams (Pan-Hellenic Examinations)
- Teaching **Biology, Mathematics, Physics and Chemistry** for all classes of High School

29/3/2016



Tutor

Private High School Othisi, Stamata, Attica (Athens)

Subjects: Agricultural Science

Participation in conference “Days of Professional Career” in order to provide further knowledge for the Agricultural Science to high school students.

OTHER RELEVANT WORKING EXPERIENCE

1/8/2008-31/8/2008

Experiment Consultant

PhD Thesis: Effect of Mediterranean-type diet and its individual components on cardiovascular risk factors in patients with metabolic syndrome (doi 10.1007/s00394-011-0283-3)

- Consultant in the experiments conducted for the PhD Thesis of dietitian Dr Anastasia Kolomvotsou

1/7/2006-31/8/2006

Researcher

Ministry of Rural Development and Food of Greece

- Participated in a research conducted by the Ministry of Rural Development and Food concerning the development and problems of animal science in Central Greece

1/7/2004-1/8/ 2004

Internship
DELTA PLC

- Internship in the milk quality control laboratory

1/7/2003-31/8/2003

Internship
Agroktima Liapi – Dairy products

- Zoo technical care

PUBLICATIONS IN INTERNATIONAL SCIENTIFIC JOURNALS (22)

V. Paraskeuas, A. Pastor, T. Steiner. and K. C. Mountzouris. 2024. Effects of a dietary isoquinoline alkaloids blend on gut antioxidant capacity and gut barrier of young broilers. *Poultry Science*. 103: 103654. DOI: 10.1016/j.psj.2024.103654

Palamidi, I., **V. Paraskeuas**, B. Kotsampasi, I. Hadjigeorgiou, I. Politis and K. C. Mountzouris. 2023. Effect of Yogurt Acid Whey on the Quality of Maize Silage. *Fermentation*. 9: 994. DOI: [10.3390/fermentation9120994](https://doi.org/10.3390/fermentation9120994)

V. Paraskeuas, G. Papadomichelakis, I. Brouklogiannis, E. Anagnostopoulos, A. Pappas, P. Simitzis, G. Theodorou, I. Politis and K. C. Mountzouris. 2023. Dietary Inclusion Level Effects of Yoghurt Acid Whey Powder on Performance, Digestibility of Nutrients and Meat Quality of Broilers. *Animals* 2023, 13, 3096. <https://doi.org/10.3390/ani13193096>

Brouklogiannis, I. P., Anagnostopoulos, E. C., Griela, E., **Paraskeuas, V.**, K. C. Mountzouris. 2023. Dietary phytogetic inclusion level affects production performance and expression of ovarian cytoprotective genes in laying hens. *Poultry Science* 102(4):102508. DOI: 10.1016/j.psj.2023.102508

Anagnostopoulos, E. C., Brouklogiannis, I. P., Griela, E., **Paraskeuas, V.**, K. C. Mountzouris. 2023. Phytogetic effects on layer production performance and cytoprotective response in the duodenum. *Animals* , 13(2), 294; <https://doi.org/10.3390/ani13020294>

Papadomichelakis, G., Palamidi, I., **Paraskeuas, V.**, Giamouri, E., and K. C. Mountzouris. 2023. Evaluation of a natural phytogetic formulation as an alternative to pharmaceutical zinc oxide in the diet of weaned piglets. *Animals*, 13, 431. <https://doi.org/10.3390/ani13030431>

Palamidi, I., **Paraskeuas, V.**, and Mountzouris, K. C. 2023. Dietary and phytogetic inclusion effects on the broiler chicken cecal ecosystem. *Frontiers in Animal Science*. 3:1094314. <https://doi.org/10.3389/fanim.2022.1094314>

Mountzouris, K. C., **Paraskeuas, V.** and Griela E. 2022. Chapter: Gut Microbiota, Immunity, and Health in Production, *Animals*, “Adaptive Poultry Gut Capacity to Resist Oxidative Stress” pp 243-262. Part of The Microbiomes of Humans, Animals, Plants, and the Environment book series (MHAPE, volume 4). DOI: [10.1007/978-3-030-90303-9_12](https://doi.org/10.1007/978-3-030-90303-9_12)

Paraskeuas V., Griela E., Bouziotis D., Fegeros K., Antonissen G. and Mountzouris, K. C. 2021. Effects of Deoxynivalenol and Fumonisin on Broiler Gut Cytoprotective Capacity. *Toxins*. 13:729 <https://doi.org/10.3390/toxins13100729>

Griela E., **Paraskeuas V.**, and Mountzouris, K. C. 2021. Effects of Diet and Phytogetic Inclusion on the Antioxidant Capacity of the Broiler Chicken Gut. *Animals*. 11:729. <https://doi.org/10.3390/ani11030739>

Konstantinos C. Mountzouris, **Vasileios V. Paraskeuas**, Konstantinos Fegeros. 2020. Priming of intestinal cyto-protective genes and antioxidant capacity by dietary phytogetic inclusion in broilers. *Anim. Nutr.* 6 (3): 305-312. <https://doi.org/10.1016/j.aninu.2020.04.003>

Mountzouris, K. C., **Paraskeuas, V.**, Griela E., Papadomichelakis, G. and Fegeros, K. 2019. Phytogetic inclusion level effects on broiler carcass yield, meat antioxidant capacity, availability of dietary energy and expression of intestinal genes relevant for nutrient absorptive and cell growth-protein synthesis metabolic functions. *Anim. Prod. Sci.* 60:242-253. <https://doi.org/10.1071/AN18700>

Paraskeuas, V. and Mountzouris, K. C. 2019. Broiler gut microbiota and expressions of gut barrier genes affected by cereal type and phytogetic inclusion. *Anim. Nutr.* 5: 22-31. <https://doi.org/10.1016/j.aninu.2018.11.002>

Paraskeuas, V. and Mountzouris, K. C. 2019. Modulation of broiler gut microbiota and gene expression of Toll-like receptors and tight junction proteins by diet type and inclusion of phytogetics. *Poult. Sci.* 98: 2220-2230. <https://doi.org/10.3382/ps/pey588>

Mountzouris, K. C., Palamidi, I., **Paraskeuas, V.** and Griela E. 2019. Dietary probiotic form modulates broiler gut microbiota indices and expression of gut barrier genes including essential components for gut homeostasis. *Journal of Animal Physiology and Animal Nutrition.* <https://doi.org/10.1111/jpn.13112>

Paraskeuas. V., Fegeros, K., Palamidi, I., Hunger, C, and K. C. Mountzouris. 2017. Growth performance, nutrient digestibility, antioxidant capacity, blood biochemical biomarkers and cytokines expression in broiler chickens fed different phytogetic levels. *Anim. Nutr.* 3: 114-120. <https://doi.org/10.1016/j.aninu.2017.01.005>

Paraskeuas. V., Fegeros, K., Palamidi, I., Hunger, C, and K. C. Mountzouris. 2017. Growth performance, nutrient digestibility, antioxidant capacity, blood biochemical biomarkers and cytokines expression in broiler chickens fed different phytogetic levels. *Anim. Nutr.* 3: 114-120. <https://doi.org/10.1016/j.aninu.2017.01.005>

Paraskeuas. V., K. Fegeros, I. Palamidi, G. Theodoropoulos, and K. C. Mountzouris. 2016. Phytogetic administration and reduction of dietary energy and protein levels affects growth performance, nutrient digestibility and antioxidant status of broilers. *J. Poult. Sci.* 53: 264-273. <https://doi:10.2141/jpsa.0150113>

Palamidi, I., **Paraskeuas, V.**, Theodorou, G., Breitsma, R., Schatzmayr, G., Theodoropoulos, G., Fegeros, K. and Mountzouris, K. C. 2016. Effects of dietary acidifier supplementation on broiler growth performance, digestive and immune function indices. *Anim. Prod. Sci.* 57: 271-281. <https://doi.org/10.1071/AN15061>

Mountzouris, K. C., Dalaka, E., Palamidi, I., **Paraskeuas, V.**, Demey, V., Theodoropoulos, G. and Fegeros, K. 2015. Evaluation of yeast dietary supplementation in broilers challenged or not with Salmonella on growth performance, cecal microbiota composition and Salmonella in ceca, cloacae and carcass skin. *Poultry Science* 94:2445–2455. <https://doi.org/10.3382/ps/pev243>

Mountzouris, K. C., **Paraskeuas, V.**, Tsirtsikos, P., Palamidi, I., Steiner, T., Schatzmayr, G. and Fegeros, K. 2011. Assessment of a phytogenic feed additive effect on broiler growth performance, nutrient digestibility and caecal microflora composition. *Anim. Feed. Sci. Technol.* 168: 223- 231. <https://doi.org/10.1016/j.anifeedsci.2011.03.020>

Mountzouris, K. C., **Paraskeuas, V.** and Fegeros, K. 2009. Phytogenic compounds in broiler nutrition. In “Phytogenics in animal nutrition”. (Ed. T Steiner) pp. 97-110. (Nottingham University Press:Nottingham).

PUBLICATION SCORES

Source	Scholar	Scopus	Researchgate
Publications	22	20 ^{*,**}	21 [*]
H index	11	11	11
Citations	616	363	449

* The chapter <Phytogenics in animal nutrition> with the authors <Mountzouris, KC, Paraskeuas V and Fegeros, K.> of the book of Nottingham University Press <Phytogenic compounds in broiler nutrition> T Steiner (2009) is not included in Scopus and Researchgate pages.

** Chapter: Gut Microbiota, Immunity, and Health in Production, Animals, “Adaptive Poultry Gut Capacity to Resist Oxidative Stress” pp 243-262. Part of The Microbiomes of Humans, Animals, Plants, and the Environment book series (MHAPE, volume 4). This chapter is not included in Scopus page.

PUBLICATIONS IN INTERNATIONAL CONFERENCE PROCEEDINGS (22)

Iliopoulou E., Brouklogiannis I., Anagnostopoulos E., **Paraskeuas V.**, Kefalas G., Mountzouris C. K. (2024). Dietary phytogenic inclusion level affects performance and expression of heat shock and inflammatory genes in the whole blood of cyclic heat-stressed broilers. XVI EUROPEAN POULTRY CONFERENCE, Valencia, Spain, pp 46

Brouklogiannis I., Anagnostopoulos E., **Paraskeuas V.**, Umar Faruk M., Cisneros-Gonzalez F., Potot S., Mountzouris, C. K. (2024). A combination of 25-Hydroxycalciferol, carotenoid, organic copper and glycans improved broiler breeder performance, egg quality and hatchability traits. XVI European Poultry Conference, 24-28 June 2024, Valencia, Spain, pp 192

Brouklogiannis I., Anagnostopoulos E., **Paraskeuas V.**, Griela E., Kefalas G., Mountzouris C. K. (2024). Dietary phytogenic inclusion level improves performance and egg quality by regulating cytoprotective and inflammatory responses in the ovary and duodenum of laying hens. XVI European Poultry Conference, 24-28 June 2024, Valencia, Spain, pp 273.

Brouklogiannis I., Anagnostopoulos E., **Paraskeuas V.**, Griela E., Kefalas G., Mountzouris C. K. (2023). Phytogenic affects performance, egg quality and expression of intestinal cytoprotective and inflammatory responses in laying hens. 11th Symposium on Gut Health in Production of Food Animals, St. Louis, Missouri US, October 29-November 1, 2023, pp 17.

Paraskeuas V., A. Pappas, G. Papadomichelakis, P. Simitzis, E. Anagnostopoulos, I. Brouklogiannis, E. Griela, I. Palamidi, G. Theodorou, I. Politis and K. C. Mountzouris.(2023). Yoghurt acid whey effects on broiler performance, meat oxidative status and cecal barrier integrity. 74th Annual Meeting of EAAP, Lyon, France. pp 288.

Brouklogiannis I., Anagnostopoulos E., **Paraskeuas V.**, Griela E., Mountzouris, C. K. (2023) Phytogenic effects on layer performance, egg quality and cytoprotective response in the ovaries. 74th Annual Meeting of EAAP, Lyon, France. pp 838.

Anagnostopoulos E., Brouklogiannis I., **Paraskeuas V.**, Griela E., Mountzouris, C. K. (2023) Phytogenic effects on layer performance, and cytoprotective response in the ceca. 74th Annual Meeting of EAAP, Lyon, France. pp 838.

I. Palamidi, **V. V. Paraskeuas**, I.P. Brouklogiannis, E.C. Anagnostopoulos, I. Politis, I. Hadjigeorgiou and K.C. Mountzouris (2023). Effect of yoghurt acid whey on quality characteristics of corn silage. 74th Annual Meeting of EAAP, Lyon, France, pp 857.

Brouklogiannis I., Anagnostopoulos E., **Paraskeuas V.**, Griela E., Kern A., Mountzouris C.K. (2022). Dietary phytogenic inclusion level effects on egg production, egg quality and expression of ovarian cytoprotective genes in laying hens. PSA Annual Meeting, San Antonio, Texas, July 11-14, 2022 pp 165.

Anagnostopoulos E., Brouklogiannis I., **Paraskeuas V.**, Griela E., Kern A., Mountzouris C.K. (2022) Production performance and gut cytoprotective response in laying hens fed with different phytogenic levels. PSA Annual Meeting, San Antonio, Texas, July 11-14, 2022 pp 165.

E. Griela, **V. Paraskeuas**, D. Bouziotis, K. Fegeros, G. Antonissen and K. Mountzouris. (2021). Effects of Fusarium mycotoxins on broiler gut cytoprotective capacity. Symposium on Gut Health in Production of Food Animals. October 31-November 3, St Louis, Missouri. P113.

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Gunther Antonissen, Evy Goossens, **Vasileios Paraskeuas**, Eirini Griela, Marc Verlinden, Siska Croubels, Richard Ducatelle, Freddy Haesebrouck, Nicole Reisinger, Filip Van Immerseel, Konstantinos C. Mountzouris. 2019. Diet-induced dysbiosis of the intestinal microbiota in broiler chickens. 6th International Conference on Poultry Intestinal Health, Rome – April 3-5th

Gunther Antonissen, Filip Van Immerseel, **Vasileios Paraskeuas**, Eirini Griela, Evy Goossens, Marc Verlinden, Richard Ducatelle, Freddy Haesebrouck, Nicole Reisinger, Siska Croubels, Konstantinos C. Mountzouris. 2019. A phytogetic feed additive suppresses inflammatory signals in the gut by controlling the activation of the MAPK pathway and decreasing the level of *Enterobacteriaceae* in broiler chickens. ESPN 2019, 10-13rd June, Gdansk, Poland.

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Mountzouris, K. C., Palamidi, I., **Paraskeuas, V.**, Urbaityte, R., Pasteiner, S. and Fegeros, K. 2013. Effects of dietary acidifier administration in conjunction or not with an antimicrobial growth promoter on broiler performance and nutrient digestibility. 19th European Symposium on Poultry Nutrition. Potsdam, Germany.

Mountzouris, K. C., Tsirtsikos, P., **Paraskevas, V.** and Fegeros, K. 2008. Evaluation of the effect of a phytogenic product on broiler performance and nutrient digestibility. XXIII World's Poultry Congress. Brisbane, Australia.

PUBLICATIONS IN GREEK CONFERENCE PROCEEDINGS (23)

Paraskevas, V., Anagnostopoulos, E., Kouvatso K., Lekakou L. and K. C. Mountzouris et al. (2024). Critical control points in companion animals nutrition: The case for grain-free ration formulation. 38th Greek Society of Animal Science Conference, Karpenisi. October 2024. *Animal Science Review*, 53:-

Brouklogiannis, I., Anagnostopoulos, E., **Paraskevas, V.**, Kotrotsios G., Zervakis G. and K. C. Mountzouris et al. (2024). Effects of a depleted mushroom culture on egg quality and cytoprotective biomarkers of laying hens. 38th Greek Society of Animal Science Conference, Karpenisi. October 2024. *Animal Science Review*, 53:-

Anagnostopoulos, E., Brouklogiannis, I., **Paraskevas, V.**, Kotrotsios G., Zervakis G. and K. C. Mountzouris et al. (2024). Utilization of feed from solid phase fermentation in the diet of laying hens and evaluation of productive, antioxidant and detoxification indices. 38th Greek Society of Animal Science Conference, Karpenisi. October 2024. *Animal Science Review*, 53:-

Siozos E., Brouklogiannis, I., Anagnostopoulos, E., **Paraskevas, V.** and K. C. Mountzouris. (2024). Investigation of a phytogenic feed additive addition in laying hens diet under commercial rearing conditions. 38th Greek Society of Animal Science Conference, Karpenisi. October 2024. *Animal Science Review*, 53:-

Eliopoulou E., Brouklogiannis, I., Anagnostopoulos, E., **Paraskevas, V.**, Kefalas G., K. C. Mountzouris. (2024). Effect of the addition of phytogenic components on yields and indices of heat stress and inflammation in broiler chickens under heat stress conditions. 38th Greek Society of Animal Science Conference, Karpenisi. October 2024. *Animal Science Review*, 53:-

Paraskevas, V., Papadomichelakis G., Pappas A., Simitzis P., Brouklogiannis, I., Anagnostopoulos, E., Griela E., Palamidi I., Feka K., Theodorou G., Politis I. and K. C. Mountzouris (2023). Effect of acid whey powder on the performance, meat quality characteristics and intestinal integrity of broilers. 37th Greek Society of Animal Science Conference, Orestiada. October 2023. *Animal Science Review*, 52: 71-72.

Brouklogiannis, I., Anagnostopoulos, E., **Paraskevas, V.**, Griela E., Eliopoulou E., Kefalas G., K. C. Mountzouris. (2024). Effect of the inclusion level of a phytobiotic mixture on the production and inflammatory response in the ovaries of laying hens. 37th Greek Society of Animal Science Conference, Orestiada. October 2023. *Animal Science Review*, 52: 62.

Brouklogiannis, I., Anagnostopoulos, E., **Paraskevas, V.**, Griela, E., K. C. Mountzouris. (2022). Phytobiotic mixture inclusion level effects on productivity and antioxidant status in the ovaries, of laying hens. 36th Greek Society of Animal Science Conference, Agrinio. October 2022. *Animal Science Review*, 51: 78-79.

Griela, E., **Paraskevas, V.**, Brouklogiannis, I., Anagnostopoulos, E., K. C. Mountzouris. 2022. Effects of protein and energy levels combined or not with phytobiotic addition on the inflammatory response in the

broilers intestine. 36th Greek Society of Animal Science Conference, Agrinio. October 2022. Animal Science Review, 51: 69-70.

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Palamidi, I., **Paraskevas, V.**, Anagnostopoulos, E., Brouklogiannis, I., Politis, I., Chatzigeorgiou, I., Feggeros, K., K. C. Mountzouris. 2022. Effects of acid whey inclusion on quality characteristics of maize silage. 36th Greek Society of Animal Science Conference, Agrinio. October 2022. Animal Science Review, 51: 73.

Paraskevas, V., Brouklogiannis, I., Anagnostopoulos, E., Griela, E., K. C. Mountzouris. 2022. Inclusion level effects of a phytobiotic mixture on egg production and quality of laying hens. 36th Greek Society of Animal Science Conference, Agrinio. October 2022. Animal Science Review, 51: 91-92.

E. Griela, **V. Paraskeuas**, D. Bouziotis, K. Feggeros and K. C. Mountzouris. 2021. Effects of Deoxynivalenol and Fumonisin on broiler gut cytoprotective capacity. October 2021. 35th Greek Society of Animal Science Conference, Athens. Animal Science Review,

I. Brouklogiannis, E. Anagnostopoulos, E. Siozos, **V. Paraskeuas** and K. C. Mountzouris. 2021. Effects of different levels of a phyto-genic feed additive on the zootechnical and egg quality parameters of laying hens. 35th Greek Society of Animal Science Conference, Athens. October 2021. Animal Science Review

Paraskeuas, V., Fegeros, K. and Mountzouris, K. C. 2019. Effects of cereal type and phytobiotic additive on the intestinal microbiota, health and integrity of broiler chickens. 34th Greek Society of Animal Science Conference, Volos. October 2019. Animal Science Review, 49: 48 -49.

Mountzouris, K. C., Griela, E., **Paraskeuas, V.** and Fegeros, K. 2018. Effect of the dietary supplementation of plant bioactive ingredients on the expression of cell protective genes and on antioxidant capacity in the intestine of broiler chickens. 33rd Greek Society of Animal Science Conference, Preveza. October 2018. Animal Science Review, 47:78 -79.

Paraskeuas, V., Griela, E., Fegeros, K. and Mountzouris, K. C. 2017. Effect of diet and plant extract mixture on the gene expression regarding the intestinal integrity and health of broiler chickens. 32nd Greek Society of Animal Science, Conference, Larisa. October 2017. Animal Science Review, 46:70-71.

Paraskeuas, V., Palamidi, I., Fegeros, K. and Mountzouris, K. C. 2014. Effect of the level of plant extract additives on diets based on maize or wheat on productive characteristics, nutrient digestibility, and on selected biochemical plasma and meat indicators of broilers. 29th Greek Society of Animal Science, Kyparissia. October 2014. Animal Science Review, 40: 70-71.

Paraskeuas, V., Palamidi, I., Fegeros, K. and Mountzouris, K. C. 2013. Effect of essential oils mixture supplementation to different energy and proteins levels diets regarding the growth and nutrient digestibility of broiler chickens. 28th Greek Society of Animal Science, Conference, Florina. October 2013. Animal Science Review, 39: 96-97.

Palamidi, I., Paraskeuas, V., Fegeros, K. and Mountzouris, K. C. 2013. Effects of dietary acidifier and antimicrobial growth promoter supplementation on broiler zootechnical parameters and nutrient digestibility. 28th Greek Society of Animal Science, Conference, Florina. October 2013. Animal Science Review, 39: 98.

Mountzouris, K. C., **Paraskeuas, V.**, Tsirtsikos, P., Lippas, T. and Fegeros, K. 2008. Evaluation of the effect of a phytogetic essential oils product on broiler diet. Greek Society of Animal Science (Special Edition) 34: 67-68. October 2008. Animal Science Review, 34: 67-68.

Noikokyris, P., **Paraskeuas, V.** 2005. Evaluation of the catalytic activity of amylase in the small intestine of laying hens. 21st Greek Society of Animal Science, Conference, Veroia. October 2005. Animal Science Review

PERSONAL SKILLS

Mother tongue Greek

Other language	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
First Certificate in English, University of Cambridge					

Computer Skills ECDL Microsoft Office 2007 (Word, Excel, PowerPoint, Internet)
 Very good command of Statistical Software Stat graphics and SPSS

ACHIEVEMENTS

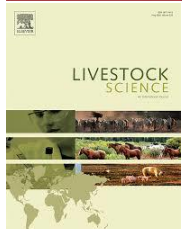
January 1st 2020-December 21st 2021 **3rd place** in Greece at the faculty of Agricultural Sciences (score: 94/100) from the State Scholarships Foundation



REVIEWER AT INTERNATIONAL SCIENTIFIC JOURNALS



Animal Production Science



Livestock Science



animals

Animals



pets

Pets



Veterinary Sciences



International Journal of Molecular Sciences



microorganisms



genes



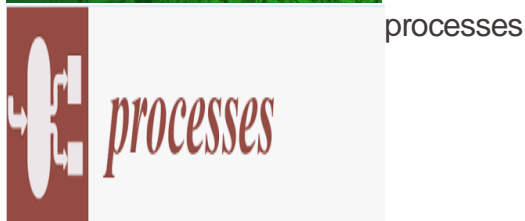
Cells



Foods



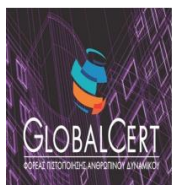
Proteomes



processes

ADDITIONAL INFORMATION

Certifications



2024, Succeeded in the examination of a Certified **Pet Nutrition** Program (Global Cert, University of Piraeus research center)



2023, Successfully attended a 70 hours Certification Program on **Pet Nutrition** (International Distance Studies)

Seminars



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

2004, Attended a seminar (8 months) and **produced business plan** on creating a **model pig farming unit** (Agricultural University of Athens)

Memberships



Greek Society of Animal Science (www.eze.gr)



Geotechnical Chamber of Greece



Member of European Federation of Animal Science (EAAP)



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

Member of Alumni commission Department of Animal Science and Aquaculture, Agricultural University of Athens



Member of Audit Commission of Greek Society of Animal Science (www.eze.gr)

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Member and co-founder of the anticancer non-profit organization “Life wins” since 2006.