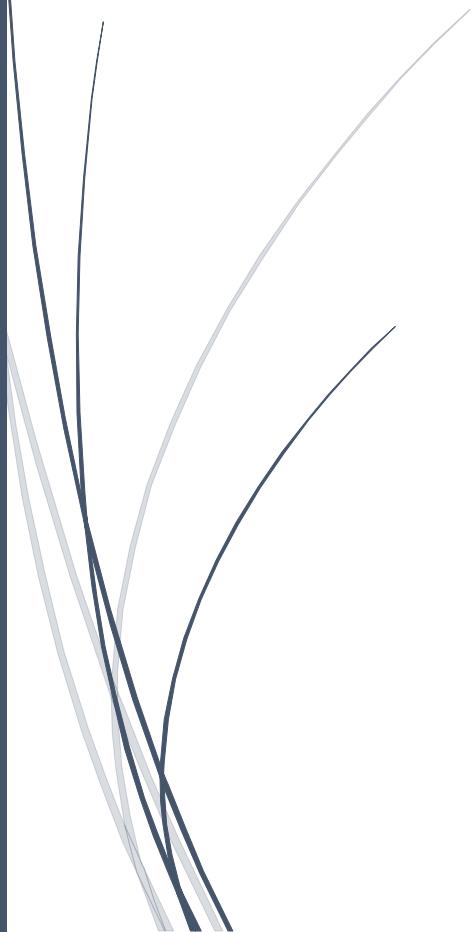


# Curriculum Vitae

**Apostolos Kyriazopoulos**

**Professor**



**November 2022**

## **Personal Information**

**Last Name:** Kyriazopoulos

**First Name:** Apostolos

**Father's Name:** Panagiotis

**Date of Birth:** 20 July 1971

**Official Address:** Laboratory of Range Science, Department of Forestry and Management of the Environment and Natural Resources, Democritus University of Thrace, 193 Pantazidou str., 68200 Orestiada, Greece

**Phone:** 0030-2552041109 / 0030-6945305344

**E-mail:** apkyriaz@fmenr.duth.gr

## **Academic Record**

**2006** Postdoctoral training in the field of: "*Sustainable development of agrosilvopastoral systems in less favored areas*". Laboratory of Range Science, School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece.

**2001** PhD. School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece. Title of Theses: "*Shading and grazing effects on the herbaceous vegetation of agrosilvopastoral systems*".

**1994** B.Sc. School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece.

## **Academic Service Experience**

- Professor of "Range Management and Agroforestry" in the Department of Forestry and Management of the Environment and Natural Resources, Democritus University of Thrace, Greece since 2022.
- Associate Professor of "Range Management and Agroforestry" in the Department of Forestry and Management of the Environment and Natural Resources, Democritus University of Thrace, Greece since 2016.
- Assistant Professor of "Range Management and Agroforestry" in the Department of Forestry and Management of the Environment and Natural

Resources, Democritus University of Thrace, Greece since 2010 (Tenure: January 2014).

- Visiting Professor in the Department of Forestry and Management of the Environment and Natural Resources, Democritus University of Thrace, Greece for 14 semesters.
- Visiting Professor in the Department of Agricultural Development, Democritus University of Thrace, Greece for 3 semesters.
- Visiting Professor in the Department of Forestry and Natural Environment, Technological Education Institute of Lamia, Greece for 15 semesters.
- Visiting Professor in the Department of Forestry and Natural Environment, Technological Education Institute of Kavala, Greece for 6 semesters.

## Honours

- 2017** Received a Certificate of Outstanding Contribution in Reviewing from the journal *Agriculture, Ecosystems & Environment* (**IF=5.567**)
- 2013** Received a Certificate of Reviewing Excellence from the *Journal of Environmental Management* (**IF=6.789**)
- 2005-2006** Received a competitive Postdoctoral fellowship award from the Government of Greece.
- 1995-1999** Received a competitive doctoral fellowship award from the Government of Greece.

## Research Interests

Rangeland management

Rangeland Ecology

Agroforestry– Silvopastoral Systems

Grazing behavior

Ecosystem Services

Restoration of disturbed areas

## Offering Courses

Rangeland Plants

Rangeland Ecology

Rangeland Ecophysiology

Genetic improvement of rangeland plants, forage crops and turf grasses

Range management and improvement

Rangeland Development Strategies

Agroforestry Systems

## **Membership of Learned Societies**

- Hellenic Range and Pasture Society  
(2019-2020/*Vice President*, 2013-2014/*President*, 2011-2012/*Vice President*)  
(Elected in board for the period 2009-2016 and 2019-2020)
- Pindos National Park Managing Body  
(*Deputy Member of Board* for the period 2011-2018)
- FAO-CIHEAM Sub-Network on Mediterranean Pastures and Fodder Crops  
*Member of the Scientific Advisory Board* (2016-)
- Geotechnical Chamber of Greece
- Hellenic Association of Information and Communication Technology in Agriculture, Food and Environment
- Greek Agroforestry Network (*Founding Member*)
- European Agroforestry Federation (*Founding Member*)
- Horticulture and Forestry Society from Transylvania (*Honorary Member*)
- Society of Chemical Industry (SCI)
- European Dry Grassland Group
- Friends of Feta
- Global Association of Foresters

## **Membership of Congress Scientific Committee**

- 7<sup>th</sup> Congress of the Hellenic Range and Pasture Society (2010)
- 8<sup>th</sup> Congress of the Hellenic Range and Pasture Society (2014)
- 2<sup>nd</sup> International Balkan Agriculture Congress – Agribalkan (2017)
- 19<sup>th</sup> Congress of the Hellenic Forestry Society (2017)

- 9<sup>th</sup> Congress of the Hellenic Range and Pasture Society (2018)
- Joint Meeting of the FAO-CIHEAM Network for Research and Development in Sheep and Goats (Subnetworks on Nutrition and Production Systems) and the FAO-CIHEAM Subnetwork for the Research and Development of Mediterranean Pasture and Forage Resources (2019)
- 2nd International Conference on Food, Agriculture and Animal Sciences (2019)
- Webinar of the FAO-CIHEAM Subnetwork on Mediterranean Forages and Fodder Crops (2021)
- 10<sup>th</sup> Congress of the Hellenic Range and Pasture Society (2022)
- Joint Seminar of the FAO CIHEAM Networks on Pasture and Forage Crops and on Sheep and Goat Nutrition (2022)

### **Membership of Congress Organizing Committee**

- 7<sup>th</sup> Congress of the Hellenic Range and Pasture Society (2010).
- 9<sup>th</sup> European Dry Grasslands Meeting «Dry Grasslands of Europe: Grazing and Ecosystem Services» (2012).
- 8<sup>th</sup> Congress of the Hellenic Range and Pasture Society (2014). *President*
- Training School of the Research COST Action ES1203: "Enhancing the resilience capacity of SENSitive mountain FORest ecosystems under environmental change (SENSFOR)" (2014).
- Training School of the Research COST Action ES1104: "Arid Lands Restoration and Combat of Desertification: Setting Up a Drylands and Desert Restoration Hub" (2015).
- 15<sup>th</sup> International Meeting of the FAO-CIHEAM Subnetwork on Mediterranean Forages and Fodder Crops “Ecosystem services and socio-economic benefits of Mediterranean grasslands” (2016). *Convener*

### **Membership of the Editorial Team (Journals, Books, Proceedings)**

- Vrahakis M., **A.P. Kyriazopoulos**, D. Chouvardas and G. Fotiadis (Eds). 2013. Dry Grasslands of Europe: Grazing and Ecosystem Services.

Proceedings of the 9th European Dry Grasslands Meeting. Thessaloniki, Greece. ISBN 978-960-86416-5-5. p 352.

- **Kyriazopoulos A.P.**, M. Karatassiou, P. Sklavou and D. Chouvardas (Eds). 2014. Rangelands and Animal Farming: Research and Development. Proceedings of the 8th Panhellenic Rangeland Congress. Thessaloniki, Greece. p 350.
- Papageorgiou A.C., **Kyriazopoulos A.P.** and Korakis G. (Eds). 2014. Biodiversity and Natural Environment. *Issues of Forestry and Management of the Environment and Natural Resources* 6. ISSN: 1791-7824.
- **Kyriazopoulos A.P.**, López-Francos A., Porqueddu C., Sklavou P. (Eds). 2016. Ecosystem services and socio-economic benefits of Mediterranean grasslands. *Options Méditerranéennes* 114. ISSN: 1016-121X.

### **Editorial board member of Journals**

- *Journal of Environmental Management* (2016-) **IF=6.789, ASSOCIATE EDITOR**
- *Forests* (2021) **IF=2.634, Guest Editor of the SPECIAL ISSUE "Non-wood Forest Products"**
- *Forests* (2022) **IF=2.634, Guest Editor of the SPECIAL ISSUE "Forest Grazing"**
- *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* (2017) **IF=1.444, SPECIAL ISSUE**
- *Environmental Protection and Natural Resources (Ochrona Srodowiska i Zasobów Naturalnych)* (2019-) **Scopus**
- *Journal of Food, Agriculture and Environment* (2014-2020) **Scopus2006-2017, IF2007-2013**
- *Turkish Journal of Agricultural Research (Türkiye Tarımsal Araştırmalar Dergisi)* (2017-)
- *Forests* (2020-) **IF=2.634, Reviewer Board Member**
- *Agronomy* (2020-) **IF=3.417, Topics Board Member**

- *Turkish Journal of Range and Forage Science* (2020-) **Advisory Board Member**

### **Journal / Congress Referee**

- *5th Congress of the Hellenic Range and Pasture Society* (2006)
- *Geotechnical Scientific Issues* (2010-)
- *Grass and Forage Science* (2010-) **Web of Science / Scopus**
- *Journal of Environmental Management* (2010-) **Web of Science / Scopus**
- *Journal of Agricultural Science and Technology* (2011-)
- *International Journal of Agriculture and Forestry* (2012-)
- *International Journal of Ecosystem* (2012-)
- *Resources and Environment* (2012-)
- *World Environment* (2012-)
- *Journal of Forestry Research* (2012-) **Web of Science / Scopus**
- *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* (2013-) **Web of Science / Scopus**
- *Journal of Ecology and The Natural Environment* (2013-)
- *International Journal of Biodiversity and Conservation* (2014-)
- *Management of Environmental Quality* (2015-) **Scopus**
- *Land Degradation and Development* (2015-) **Web of Science / Scopus**
- *ScienceAsia* (2015-) **Web of Science / Scopus**
- *Hacquetia* (2015-) **Scopus**
- *Climate Research* (2015-) **Web of Science / Scopus**
- *Advances in Life Sciences* (2016-)
- *Forestry Ideas* (2016-) **Scopus**
- *Journal of Integrative Agriculture* (2016-) **Web of Science / Scopus**
- *Journal of Agricultural Science and Technology – IRAN* (2016-) **Web of Science / Scopus**
- *Sustainability* (2016-) **Web of Science / Scopus**
- *Forests* (2017-) **Web of Science / Scopus**
- *Agriculture, Ecosystems & Environment* (2017-) **Web of Science / Scopus**

- *Animal Production Science* (2018-) **Web of Science / Scopus**
- *Journal of the Science of Food and Agriculture* (2018-) **Web of Science / Scopus**
- *Water* (2018-) **Web of Science / Scopus**
- *Italian Journal of Agronomy* (2018-) **Web of Science / Scopus**
- *Environments* (2018-) **Scopus**
- *African Journal of Range & Forage Science* (2018-) **Web of Science / Scopus**
- *Archives of Agronomy and Soil Science* (2018-) **Web of Science / Scopus**
- *Journal of Plant Nutrition* (2018-) **Web of Science / Scopus**
- *Agronomy* (2018-) **Web of Science / Scopus**
- *International Journal of Fruit Science* (2019-) **Scopus**
- *Forest Systems* (2019-) **Web of Science / Scopus**
- *Journal of Animal and Plant Sciences* (2019-) **Web of Science / Scopus**
- *Journal of Arid Environments* (2019-) **Web of Science / Scopus**
- *Science of the Total Environment* (2019-) **Web of Science / Scopus**
- *Iranian Journal of Chemistry and Chemical Engineering* (2019-) **Web of Science / Scopus**
- *Environment, Development and Sustainability* (2019-) **Web of Science / Scopus**
- *Environmental Science and Policy* (2019-) **Web of Science / Scopus**
- *International Journal of Environmental Research and Public Health* (2019-) **Web of Science / Scopus**
- *Rangeland Journal* (2020-) **Web of Science / Scopus**
- *Applied Geography* (2020-) **Web of Science / Scopus**
- *Landscape and Ecological Engineering* (2020-) **Web of Science / Scopus**
- *Land* (2020-) **Web of Science / Scopus**
- *Bosque* (2021-) **Web of Science / Scopus**
- *Revue d'élevage et de médecine vétérinaire des pays tropicaux* (2022-) **Scopus**
- *Plants* (2022-) **IF=4.658**

- Στο «*The 3rd International Electronic Conference on Forests — Exploring New Discoveries and New Directions in Forests*» (*Forests – MDPI*, 2022)

## **Project Evaluator**

- Institution of National Scholarships, Greece. Scholarships for master and doctoral studies for 2012 - 2013 (2012)
- Fellowship Program for young researchers in Greece (2017)
- Institution of National Scholarships, Greece. Scholarships for doctoral studies for 2018 - 2019 (2018)
- RESTART 2016-2020 Work Programme for the Research Promotion Foundation of Cyprus (2018)
- AGROALIMENTARE 4.0 for the Italian Ministry of Education, Universities and Research (2018)
- REPRISE for the Italian Ministry of Education, Universities and Research (2018)
- Fellowship Program for young researchers in Greece (2019)
- RESTART 2016-2020 (Excellence Hubs) for the Research Promotion Foundation of Cyprus (2021).
- PRIN 2020 for the Italian Ministry of Education, Universities and Research (2021)
- Registered evaluator of research proposals for the Bulgarian National Science Fund (2016-)
- Registered evaluator of research proposals for the French National Research Agency (2018-)

## **Research Projects**

- Competitive International Project: “Alternative agricultural land use with fast growing trees” (1995)
- Competitive National Project: “Grazing systems: effects on sustainable rangeland management and on environmental quality in less favoured areas” (1996)

- Competitive International Project: “Desertification Risk Assessment in Silvopastoral Mediterranean Ecosystems” (2000)
- Competitive National Project: "Ecological and aesthetic restoration of inactive quarries and mines with the use of herbaceous and woody species" (2006-2007)
- Competitive National Project: "Livestock and Rangeland Development in the north part of Evros prefecture" (2008-2009)
- Competitive National Project: "Establishment of a seed production garden for forage crops with the use of local natural populations of some grasses in the north part of Evros prefecture" (2010)
- Research COST Action ES1104: "Arid Lands Restoration and Combat of Desertification: Setting Up a Drylands and Desert Restoration Hub" (2012-2016)
- Research COST Action ES1203: "Enhancing the resilience capacity of SENsitive mountain FORest ecosystems under environmental change (SENSFOR)" (2012-2016). Leader of the WG1 “DPSIR for treeline ecosystems and their services”
- Competitive National Project: “Holistic approach of drought adaptation mechanisms in *Lotus corniculatus* natural populations for optimization of production under water stress” (2012-2015)
- Competitive National Project: “Contribution of Valonia oak silvopastoral systems in W. Greece on local development and the environment” (2012-2015)
- Major Expert in the project: “Restoration of burned rangelands in Oinousses island” (2013)
- Major Expert in the project: “Evaluation of grazing capacity and preparation of the grazing management plan in Akamas peninsula, Cyprus” (2014-2016)
- Research COST Action FP1203: "European non-wood forest products (NWFPs) network" (2013-2017)

- Research COST Action CA16233: "Drylands facing change: Interdisciplinary research on climate change, food insecurity, political instability" (2017-2021)
- Competitive International Project: "BIOPROSPECT: Conservation and sustainable capitalization of biodiversity in forested areas". INTERREG V-B "Balkan-Mediterranean 2014-2020" Transnational Cooperation Programme (2017-2019)
- Competitive International Project: "LIFE IP 4 NATURA «Integrated Actions for the Conservation and Management of NATURA 2000 Sites, Species, Habitats and Ecosystems in Greece LIFE16 IPE/GR/002»" (2017-2021)
- Major Expert in the project: "Development of national guidelines for the management of rangelands outside forests in Lebanon". UNDP-Lebanon. (2018-2021)
- Competitive National Project: "Legumes4Protein" (2019-2021)
- Competitive International Project "Pastoral ACTORs, Ecosystem services and Society as key elements of agro-pastoral systems in the Mediterranean". ERANETMed. (2019-2021)
- Expert Working Group on "What is hampering the effectiveness of existing approaches that aim to restore biodiversity and ecosystem function and services?" EKLIPSE (Horizon 2020). (2018-2019)
- Major Expert in the project: "SenSPa - Sentinels for Sustainable Pasture Management". European Space Agency (2019-2020)
- Competitive International Project: "LIFE ATIAS – Addressing of invasive alien species in the north Greece, using early warning and information systems for mammals LIFE18 NAT/GR/000430» (2021-2023).
- Research COST Action CA21125: " A European forum for revitalisation of marginalised mountain areas " (2022-2026)
- Major Expert in the project "Provision of Services for The Development of Management Plans for Rangelands Outside Forests (RMP) in the High Mountains of Akkar and Jbeil Districts". UNDP-Lebanon. (2021-2023).

## Citations

Source	Citations	<i>h</i> -index
Web of Science	423	12
Scopus	462	13
Google Scholar	801	14

*Citations in proceedings of national conferences and in master and PhD theses in Greek Universities are not included.*

## List of Publications

### In International Journals with Impact Factor (SCI & SCI Expanded) and / or in Scopus

1. Koukoura, Z. and **A.P. Kyriazopoulos**, 2007. Adaptation of herbaceous plant species in the understorey of *Pinus brutia*. *Agroforestry systems* 70 (1): 11-16.
2. Koukoura Z., **A.P. Kyriazopoulos** and Z. M. Parissi, 2009. Growth characteristics and nutrients content of some herbaceous species under artificial shade and fertilization. *Spanish Journal of Agricultural Research* 7 (2): 431 - 438.
3. Abraham E.M., Z.M. Parissi, P. Sklavou, **A.P. Kyriazopoulos** and C.N. Tsiouvaras, 2009. Defoliation frequency effects on winter forage production and nutritive value of different entries of *Dactylis glomerata* L. *New Zealand Journal of Agricultural Research* 52 (3): 229 - 237.
4. Arabatzis, G. and **A.P. Kyriazopoulos**, 2010. Contribution of rangelands in quality of life: the case of Viotia prefecture, Greece. *Journal of Environmental Protection and Ecology* 11 (2): 733-745.
5. Abraham E.M., **A.P. Kyriazopoulos**, Z.M. Parissi, P. Sklavou, and C.N. Tsiouvaras, 2010. Defoliation frequency effects on winter forage production and nutritive value of different entries of *Agropyron cristatum* (L.) Gaertn. *Spanish Journal of Agricultural Research* 8 (3): 703-712.
6. Fotiadis G., **A.P. Kyriazopoulos** and I. Fraggakis, 2011. The behaviour of *Ailanthus altissima* weed and its effects on natural ecosystems. *Journal of Environmental Biology* 32 (6): 801-806.
7. **Kyriazopoulos A.P.**, E.M. Abraham, Z.M. Parissi, and C.N. Tsiouvaras, 2012. Evaluation of different herbaceous species used for revegetation of a limestone quarry with a thin topsoil layer in the Mediterranean region. *Journal of Food, Agriculture and Environment* 10 (2): 1152-1155.
8. **Kyriazopoulos A.P.**, E.M. Abraham, Z.M. Parissi, Z. Koukoura and A.S. Nastis, 2013. Forage production and nutritive value of *Dactylis glomerata* and *Trifolium subterraneum* mixtures under different shading treatments. *Grass and Forage Science* 68 (1): 72-82.

- 9.** Klossas G., **A.P. Kyriazopoulos** and Z. Koukoura, 2013. Post-planting treatments and shading effects in a *Fraxinus angustifolia* silvopastoral system. *Annals of Forest Research* 56 (1): 179-186.
- 10.** **Kyriazopoulos A.P.**, G. Arabatzis, E.M. Abraham, and Z.M. Parissi, 2013. Threats to Mediterranean rangelands: a case study based on the views of citizens in the Viotia prefecture, Greece. *Journal of Environmental Management* 129: 615-620.
- 11.** Lempesi A., **A.P. Kyriazopoulos**, M. Orfanoudakis and G. Korakis, 2013. Soil properties and plant community changes along a goat grazing intensity gradient in an open canopy oak forest. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* 41 (2): 567-575.
- 12.** Abraham E.M., **A.P. Kyriazopoulos**, Z.M. Parissi, P. Kostopoulou, M. Karatassiou, K. Anjalanidou, and C. Katsouta, 2014. Growth, dry matter production, phenotypic plasticity, and nutritive value of three natural populations of *Dactylis glomerata* L. under various shading treatments. *Agroforestry Systems* 88 (2): 287-299.
- 13.** **Kyriazopoulos A.P.**, M. Orfanoudakis, E.M. Abraham, Z.M. Parissi and N. Serafidou, 2014. Effects of arbuscular mycorrhiza fungi on growth characteristics of *Dactylis glomerata* L. under drought stress conditions. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* 42 (1): 132-137.
- 14.** Parissi Z.M., Papaioannou A., Abraham E.M., **A.P. Kyriazopoulos**, P. Sklavou and C.N. Tsiouvaras, 2014. Influence of combined grazing by wild boar and small ruminant on soil and plant nutrients content in a coppice oak forest. *Journal of Plant Nutrition and Soil Science* 177 (5): 783–791.
- 15.** Kostopoulou P., Z.M. Parissi, E.M. Abraham, M. Karatassiou, **A.P. Kyriazopoulos** and N. Barbayannis, 2015. Effect of selenium on mineral content and nutritive value of *Melilotus officinalis* L. *Journal of Plant Nutrition* 38 (12): 1849–1861.
- 16.** Abraham E.M., K. Theodoropoulos, E. Eleftheriadou, A. Ragkos, **A.P. Kyriazopoulos**, Z.M. Parissi, G. Arabatzis, and K. Soutsas, 2015. Non-wood forest products from the understory and implications for rural development: the case of a

broadleaf deciduous oak forest (*Quercus frainetto* Ten.) in Chalkidiki, Greece. *Journal of Environmental Protection and Ecology* 16(3): 1024–1032.

**17.** Giagourta P., E.M. Abraham, Z.M. Parissi and **A.P. Kyriazopoulos**, 2015. Phenotypic variation of *Lotus corniculatus* L. natural populations in relation to habitat type and management regimes. *Archives of Biological Science* 67(3): 841–848.

**18.** Kostopoulou P., **A.P. Kyriazopoulos**, E.M. Abraham, Z.M. Parissi, M. Karatassiou and N. Barbayiannis, 2015. Synergistic effect of selenium addition and water stress on *Melilotus officinalis* L. mineral content. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* 43 (2): 447-454.

**19.** **Kyriazopoulos A.P.**, G. Arabatzis, E.M. Abraham, Z.M. Parissi, G. Kyprianou and K. Soutsas, 2015. Citizens' perceptions of current land management in the rangelands of the Akama peninsula, Cyprus: A first approach. *Journal of Environmental Protection and Ecology* 16(4): 1565–1572.

**20.** Porqueddu C., S. Ates, M. Louhaichi, **A.P. Kyriazopoulos**, G. Moreno, A. del Pozo, C. Ovalle, M.A. Ewing and P.G.H. Nichols, 2016. Grasslands in 'Old World' and 'New World' Mediterranean climate zones: past trends, current status and future research priorities. *Grass and Forage Science* 71 (1): 1-35.

**21.** Manousidis T., C. Malesios, **A.P. Kyriazopoulos**, Z.M. Parissi, E.M. Abraham and Z. Abas, 2016. A modeling approach for estimating seasonal dietary preferences of goats in a Mediterranean *Quercus frainetto* - *Juniperus oxycedrus* woodland. *Applied Animal Behaviour Science* 177: 25-33.

**22.** Nunes A., G. Oliveira, T. Mexia, A. Valdecantos, C. Zucca, E.A.C. Costantini, E.M. Abraham, **A.P. Kyriazopoulos**, A. Salah, R. Prasse, O. Correia, S. Milliken, B. Kotzen and C. Branquinho, 2016. Ecological restoration across the Mediterranean Basin as viewed by practitioners. *Science of the Total Environment* 566–567: 722–732.

**23.** Manousidis T., **A.P. Kyriazopoulos**, Z.M. Parissi, E.M. Abraham, G. Korakis and Z. Abas, 2016. Grazing behavior, forage selection and diet composition of goats in a Mediterranean woody rangeland. *Small Ruminant Research* 145: 142–153.

**24.** **Kyriazopoulos A.P.**, M. Orfanoudakis, E.M. Abraham, Z.M. Parissi and A. Katergari, 2017. Growth characteristics of *Medicago sativa* L. under limited

irrigation as affected by arbuscular mycorrhiza fungi inoculation. *Fresenius Environmental Bulletin* 26(1a): 955-961.

**25.** Roukos C.N., Z.M. Parissi, **A.P. Kyriazopoulos** and E.M. Abraham, 2017. Nutritional quality of kermes oak (*Quercus coccifera* L.) acorns as affected by altitude in a typical Mediterranean area. *Archives Animal Breeding (Archiv Tierzucht)* 60(2): 71–78.

**26.** Roukos C.N., **A.P. Kyriazopoulos**, E.M. Abraham, Z.M. Parissi and M. Karatasiou, 2017. Nutritional quality of herbaceous vegetation in a phryganic Mediterranean ecosystem during the grazing period. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* 45(1): 149-156.

**27.** Sarkki S., A. Ficko, K. Grunewald, **A.P. Kyriazopoulos** and M. Nijnik, 2017. How pragmatism in environmental science and policy can undermine sustainability transformations: the case of marginalized mountain areas under climate and land use change. *Sustainability Science* 12(4): 549-561.

**28.** Ragkos A., E.M. Abraham, A. Papadopoulou, **A.P. Kyriazopoulos**, Z.M. Parissi and I. Hadjigeorgiou, 2017. Effects of European Union agricultural policies on the sustainability of grazingland use in a typical Greek rural area. *Land Use Policy* 66: 196–204.

**29.** Sarkki S., A. Ficko, F.E. Wielgolaski, E.M. Abraham, S. Bratanova, K. Grunewald, A. Hofgaard, F.K. Holtmeier, **A.P. Kyriazopoulos**, G. Broll, M. Nijnik and M.L. Sutinen, 2017. Assessing the resilient provision of ecosystem services by social-ecological systems: introduction and theory. *Climate Research* 73: 7–15.

**30.** **Kyriazopoulos A.P.**, O. Skre, S. Sarkki, F.E. Wielgolaski, E.M. Abraham and A. Ficko, 2017. Human-environment dynamics in European treeline ecosystems: a synthesis based on the DPSIR framework. *Climate Research* 73: 17–29.

**31.** Sarkki S., M. Jokinen, M. Nijnik, L. Zahvoyska, E.M. Abraham, C.L. Alados, C. Bellamy, S. Bratanova-Dontcheva, K. Grunewald, J. Kollar, J. Krajcí, **A.P. Kyriazopoulos**, N. La Porta, A.T. Monteiro, J. Munoz-Rojas, T. Parpan, L. Sing, M. Smith, M.L. Sutinen, A. Tolvanen and T. Zhyla, 2017. Social equity in governance of ecosystem services: Synthesis from European treeline areas. *Climate Research* 73: 31–44.

- 32.** Lempesi A., A. Eleftheriadou, Z. Delivasi, A. Psyllidou, G. Korakis and **A.P. Kyriazopoulos**, 2017. Effects of grazing intensity on the regeneration of woody species in an oak woodland. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* 45(2): 597-601.
- 33.** Parissi Z.M., E.M. Abraham, C.N. Roukos, **A.P. Kyriazopoulos**, A. Petridis and E. Karameri, 2018. Seasonal quality assessment of leaves and stems of fodder ligneous species. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* 46(2): 426-434.
- 34.** Abraham E.M., Sklavou P., Loufi A., Parissi Z.M., and **A.P. Kyriazopoulos**, 2018. The effect of combined grazing by wild boar and small ruminants on the regeneration of a deciduous oak forest. *Forests* 9(9): 580.
- 35.** Manousidis T., Z.M. Parissi, **A.P. Kyriazopoulos**, C. Malesios, S. Koutroubas and Z. Abas, 2018. Relationships among nutritive value of selected forages, diet composition and milk quality in goats grazing in a Mediterranean woody rangeland. *Livestock Science* 218: 8-19.
- 36.** Stavi I., S.M. Siad, **A.P. Kyriazopoulos** and R. Halbac-Cotoara-Zamfir, 2020. Water runoff harvesting systems for restoration of degraded rangelands: A review of challenges and opportunities. *Journal of Environmental Management* 255: 109823.
- 37.** Manousidis T., **A.P. Kyriazopoulos**, Z.M. Parissi, E.M. Abraham, G. Korakis and Z. Abas, 2020. Corrigendum to “Grazing behaviour, forage selection and diet composition of goats in a Mediterranean woody rangeland” [Small Ruminant Res. 145, 2016, 142–153]. *Small Ruminant Research* 185: 106067.
- 38.** Mallinis G., I. Chrysafis, G. Korakis, E. Pana and **A.P. Kyriazopoulos**, 2020. A Random Forest Modelling procedure for a multi-Sensor assessment of tree species diversity. *Remote Sensing* 12(7): 121.
- 39.** Chrysafis I., G. Korakis, **A.P. Kyriazopoulos** and G. Mallinis, 2020. Retrieval of Leaf Area Index using Sentinel-2 Imagery in a mixed Mediterranean forest area. *International Journal of Geo-Information* 9: 622.
- 40.** Chrysafis I., G. Korakis, **A.P. Kyriazopoulos** and G. Mallinis, 2020. Predicting tree species diversity using geodiversity and Sentinel-2 multi-seasonal spectral information. *Sustainability* 12: 9250.

**41.** Cortina-Segarra J., I. García-Sánchez, M. Grace, P. Andrés, S. Baker, C. Bullock, K. Decleer, L.V. Dicks, J.L. Fisher, J. Frouz, A. Klimkowska, **A.P. Kyriazopoulos**, D. Moreno-Mateos, P.M. Rodríguez-González, S. Sarkki, and J.L. Ventocilla, 2021. Barriers to ecological restoration in Europe: expert perspectives. *Restoration Ecology* 29(4): e13346.

**42.** Stavi I., A. Paschalidou, **A.P. Kyriazopoulos**, R. Halbac-Cotoara-Zamfir, S.M. Siad, M. Suska-Malawska, D. Savic, J. Roque de Pinho, L. Thalheimer, D.S. Williams, N. Hashimshony-Yaffe, K. van der Geest, C.Md.S. Cordovil and A. Ficko, 2021. Multidimensional Food Security Nexus in Drylands under the Slow Onset Effects of Climate Change. *Land* 10(12):1350.

**43.** Katsoulis G.I., A.C. Kimbaris, E. Anastasaki, C.A. Damalas and **A.P. Kyriazopoulos**, 2022. Chamomile and anise cultivation in olive agroforestry systems. *Forests* 13(1): 128.

**44.** Mitri G., K. Gebrael, G. Nasrallah, M. Bou Nassar, N. Masri, D. Choueiter and **A.P. Kyriazopoulos**, 2022. Assessing grazing behavior and intensity of small ruminants in a Mediterranean rangeland. *Livestock Research for Rural Development* 34(3): 21.

**45. Kyriazopoulos A.P.**, M. Karatassiou, Z.M. Parissi, E.M. Abraham and P. Sklavou, 2022. Effects of ski-resort activities and transhumance livestock grazing on rangeland ecosystems of Mountain Zireia, Southern Greece. *Land* 11(9):1462.

### In International Journals without Impact Factor (SCI)

**1.** **Kyriazopoulos A.P.**, Z. Koukoura and A.S. Nastis, 1999. Effects of wild cherry (*Prunus avium*) and grazing on the herbaceous understorey and its crude protein content. *Grassland Science in Europe*, Vol. 4: 187-190.

**2.** Koukoura Z., **A. Kyriazopoulos** and K. Mantzanas, 2005. Effects of fertilization on floristic diversity and herbage production in a grazed natural rangeland. *Grassland Science in Europe* Vol. 10: 307-310.

**3.** Vrahnikis M.S., **A. Kyriazopoulos**, G. Fotiadis, A. Sidiropoulou, and A. Dionisopoulou, 2005. Changes of floristic diversity in three adjacent rangeland types. *Grassland Science in Europe* Vol. 10: 144-148.

- 4.** Kyriazopoulos A., A.S. Nastis and Z. Koukoura, 2006. Effects of shading on species richness, above-ground biomass production and litter in an agroforestry system. *Grassland Science in Europe* Vol. 11: 460-462.
- 5.** Kyriazopoulos A., 2007. Shading effects of trees on flora composition and plant diversity. *Grassland Science in Europe* Vol. 12: 437 - 440.
- 6.** Koukoura, Z., A. Kyriazopoulos and I. Karmiris, 2007. Herbaceous plant cover establishment on highway roadsides. In: Stokes A., I. Spanos, J. E. Norris and E. Cammeraat (eds). Eco-and Ground Bio-Engineering: The Use of Vegetation to Improve Slope Stability. *Developments in Plant and Soil Sciences* Vol. 103: 387 – 391.
- 7.** Arabatzis G., A. Kyriazopoulos and M. Lazaridou, 2008. Citizens' evaluation of rangeland resources for a sustainable regional development. *Grassland Science in Europe* Vol. 13: 739 - 741.
- 8.** Kyriazopoulos A., E.M. Abraham, Z.M. Parissi and A.S. Nastis, 2008. Herbage production and nutritive value of *Dactylis glomerata* L. and *Trifolium subterraneum* L. alone and in mixtures. *Options Méditerranéennes* 79: 211 - 214.
- 9.** Karatassiou M., Z.M. Parissi, E.M. Abraham, and A.P. Kyriazopoulos, 2008. Growth of *Morus alba* L. under water deficit conditions. *Options Méditerranéennes* 79: 315 - 318.
- 10.** Kyriazopoulos A., P. Sklavou, A.S. Nastis and V.P. Papanastasis, 2009. Interactions between grazing behaviour and plant community structure in shrubland and their consequences on desertification. *Options Méditerranéennes* 85: 91–97.
- 11.** Kyriazopoulos A. and A.S. Nastis, 2009. Effects of shading on herbaceous plants been on patches transplanted reciprocally between three shading treatments. *Options Méditerranéennes* 85: 165 – 170.
- 12.** Mpampouli S., E.M. Abraham, A. Kyriazopoulos, G. Fotiadis, Z.M. Parissi and C.N. Tsiouvaras, 2009. Wild boar grazing effects on floristic diversity of a silvopastoral oak system. *Grassland Science in Europe* Vol. 14: 192 - 195.
- 13.** Panogeorgos A., A. Kyriazopoulos, G. Fotiadis, E.M. Abraham and I. Fraggakis, 2009. Comparison of the understorey vegetation in grazed Kermes oak stands of different canopy cover. *Grassland Science in Europe* Vol. 14: 208 - 211.

- 14.** Abraham E.M., **A.P. Kyriazopoulos**, Z.M. Parissi, M. Karatassiou, P. Kostopoulou, K. Anjalanidou and C. Katsouta, 2010. Differences in growth characteristics between ecotypes of *Dactylis glomerata* L. under water-deficit conditions. *Options Méditerranéennes* 92: 113 - 116.
- 15.** Kostopoulou P., M. Karatassiou, E.M. Abraham, Z.M. Parissi, **A.P. Kyriazopoulos**, and E. Kapsali, 2010. Ecophysiological responses of two ecotypes of *Dactylis glomerata* L. under water-deficit conditions. *Options Méditerranéennes* 92: 161 - 164.
- 16.** **Kyriazopoulos A.P.**, E.M. Abraham, Z.M. Parissi, G. Korakis and Z. Abas, 2010. Floristic diversity of an open coppice oak forest as affected by grazing. *Options Méditerranéennes* 92: 247 - 250.
- 17.** Parissi Z.M., E.M. Abraham, **A.P. Kyriazopoulos** and Z. Abas, 2011. Seasonal changes in nutritive value of the understory vegetation of an open coppice oak forest during the grazing period. *Grassland Science in Europe* Vol. 16: 115 - 117.
- 18.** Manousidis T., Z. Abas, E.M. Abraham, **A.P. Kyriazopoulos**, Z.M. Parissi and A. Ragkos, 2011. Pasture establishment for the development of sheep farming as an alternative land use for the less favoured areas. *Grassland Science in Europe* Vol. 16: 395 - 397.
- 19.** **Kyriazopoulos A.P.**, G. Fotiadis, Z.M. Parissi and E.M. Abraham, 2011. Edible plant species in rangeland ecosystems of Crete, Greece. *Grassland Science in Europe* Vol. 16: 505 - 507.
- 20.** Giagourta P., Z.M. Parissi, **A.P. Kyriazopoulos** and E.M. Abraham, 2012. Comparative estimation of Crude Protein, Phenols and Tannins concentration of *Lotus corniculatus* growing in different habitats. *Options Méditerranéennes* 102: 161 - 164.
- 21.** **Kyriazopoulos A.P.**, E.M. Abraham, Z.M. Parissi, G. Korakis, T. Manousidis, K. Chrisoveliidou and K. Papanaretou, 2012. Effects of juniper encroachment on herbage production and biodiversity in a natural grassland: preliminary results. *Options Méditerranéennes* 102: 299 - 302.
- 22.** Manousidis T., Z. Abas, A. Ragkos, E.M. Abraham, Z.M. Parissi and **A.P. Kyriazopoulos**, 2012. The effect of economic crisis on sheep farming systems: a

study case in the north Evros region, Greece. *Options Méditerranéennes* 102: 439 - 442.

**23. Kyriazopoulos A.P.**, 2012. Research priorities for grassland science in the Eastern Mediterranean Region. *Options Méditerranéennes* 102: 523 - 526.

**24.** Georganta A., Z.M. Parissi, **A.P. Kyriazopoulos**, E.M. Abraham and M. Lazaridou, 2014. Effect of water stress on *Lotus corniculatus* L. nutritive value at different stage of maturity. *Grassland Science in Europe* Vol. 19: 154 - 156.

**25.** Hormova E., **A.P. Kyriazopoulos**, Z.M. Parissi, G. Korakis and E.M. Abraham, 2014. Nutritive value of *Paliurus spina-christi* and herbaceous vegetation in Mediterranean shrub-lands of central and northern Greece. *Options Méditerranéennes* 109: 163-166.

**26.** Parissi Z.M., E. Karameri, E.M. Abraham, **A.P. Kyriazopoulos** and A. Petridis, 2014. Impact of maturation to extractable polyphenols in leguminous fodder species. *Options Méditerranéennes* 109: 219 – 222.

**27.** Manousidis T., Z. Abas, **A.P. Kyriazopoulos**, Z.M. Parissi and E.M. Abraham, 2014. Seasonal preferences of grazing goats in a Mediterranean oak-juniper rangeland. *Options Méditerranéennes* 109: 339 - 343.

**28.** Abraham E.M., Z.M. Parissi, **A.P. Kyriazopoulos**, G. Korakis and P. Papaioannou, 2014. Wildfire effects on species composition and nutritive value in different thermo-Mediterranean vegetation types. *Options Méditerranéennes* 109: 479 – 482.

**29. Kyriazopoulos A.P.** and T. Manousidis, 2016. Overview on grassland and farming systems in Evros regional unit. *Options Méditerranéennes* 114: 43 – 48.

**30.** Manousidis T., **A.P. Kyriazopoulos**, A.C. Papageorgiou, Z.M. Parissi, E.M. Abraham, S.D. Koutroubas and Z. Abas, 2016. Diet selection of grazing goats in an oak silvopastoral system in Northern Greece using a Markov Chain Monte Carlo simulation. *Options Méditerranéennes* 114: 79 – 82.

**31.** Lempesi A., A. Eleftheriadou, I. Kalkanas, A. Papadimitriou, A. Psyllidou, E.M. Abraham, G. Korakis and **A.P. Kyriazopoulos**, 2016. Effects of grazing intensity on some morphological parameters of *Carpinus orientalis*. *Options Méditerranéennes* 114: 115 – 118.

- 32.** Megalogiannis A., G. Tripis, A. Papaioannou, Z.M. Parissi, **A.P. Kyriazopoulos** and E.M. Abraham, 2016. Biomass production and chemical characteristics of four grass species for bioenergy. *Options Méditerranéennes* 114: 205 – 208.
- 33.** Stefanou P., **A.P. Kyriazopoulos**, E.M. Abraham, D. Katsinikas, Z.M. Parissi, T. Manousidis, S. Koutroubas and M. Orfanoudakis, 2016. Phosphorus use efficiency of *Trifolium subterraneum* as affected by seeding rate under rainfed conditions. *Options Méditerranéennes* 114: 249 – 252.
- 34.** Margioulia K.A., E.M. Abraham, **A.P. Kyriazopoulos**, M. Papadimitriou and Z.M. Parissi, 2016. Floristic diversity of the understory in *Pinus brutia* plantations as affected by elevation and grazing intensity. *Options Méditerranéennes* 114: 399 – 402.
- 35.** Stefanou P., Z.M. Parissi, **A.P. Kyriazopoulos**, E.M. Abraham, D. Katsinikas, T. Manousidis, S. Koutroubas and M. Orfanoudakis, 2016. Nutritive value of *Trifolium subterraneum* as affected by fertilization and seeding rate under rainfed conditions. *Options Méditerranéennes* 115: 553–557.
- 36.** Parissi Z.M., **A.P. Kyriazopoulos**, E.M. Abraham M. Karatassiou and M. Lazaridou, 2016. Effect of water stress on the nutritive value of three *Lotus corniculatus* L. populations at the regrowth stage. *Options Méditerranéennes* 115: 587–590.
- 37.** Manousidis T., **A.P. Kyriazopoulos**, P. Semenzato, E. Sturaro, M. Ramanzin, A. Ragkos and Z. Abas, 2019. Adaptation of goats feeding system to the adverse economic conditions by changing the grazing management practices. *Options Méditerranéennes* 123: 273-276.
- 38.** Manousidis T., S. Iatridou, A. Lempesi and **A.P. Kyriazopoulos**, 2021. Grazing behavior and dietary preferences of sheep grazing a Mediterranean rangeland. *Options Méditerranéennes* 125: 373-376.
- 39.** **Kyriazopoulos A.P.**, M. Irakli, Z.M. Parissi, T. Manousidis and E.M. Abraham, 2022. Evaluation of forage quality of *Vicia sativa* and *Pisum sativum* genotypes cultivated in different environments. *Options Méditerranéennes* (ACCEPTED).

- 40.** Parissi Z.M., M. Irakli, **A.P. Kyriazopoulos**, A.Th. Drakopoulou and E.M. Abraham, 2022. Evaluation of *Lupinus albus* L. cultivars and advanced lines as a feed in ruminants nutrition. *Options Méditerranéennes* (ACCEPTED).

### In National Journals

- 1.** **Kyriazopoulos A.**, Z. Koukoura, C.N. Tsiovaras και A. Nastis, 2002. Interactions between trees and herbaceous vegetation in the early establishment stages in an agroforestry system. *Geotechnical Scientific Issues* 13(1):10-16. (In Greek with English Summary).
- 2.** Abraham E.M., Z.M. Parissi and **A.P. Kyriazopoulos**, 2009. Fodder crops cultivations in Greece: Status quo and perspectives. *Scientific Annals of the Department of Forestry and Management of the Environment and Natural Resources* 2: 177 - 188. (In Greek with English Summary).
- 3.** **Kyriazopoulos A.**, 2009. Multiple uses of rangeland plants. *Issues of Forestry and Management of the Environment and Natural Resources* 1: 71-76. (In Greek).
- 4.** **Kyriazopoulos A.P.**, E.M. Abraham, Z.M. Parissi and C.N. Tsiovaras, 2011. Restoration of disturbed by mining activities areas with the use of herbaceous plant species. *Geotechnical Scientific Issues* 21: 44 – 51. (In Greek with English Summary).
- 5.** **Kyriazopoulos A.P.**, E.M. Abraham, Z.M. Parissi and G. Korakis, 2012. Woody species invasion and encroachment in rangeland ecosystems. *Scientific Annals of the Department of Forestry and Management of the Environment and Natural Resources* 3(1): 203 - 216. (In Greek with English Summary).
- 6.** Papaporfyriou P., **A.P. Kyriazopoulos**, E.M. Abraham and D. Chouvardas, 2014. Ecotope types of wet grasslands in Greece. *Issues of Forestry and Management of the Environment and Natural Resources* 6: 33-52. (In Greek).
- 7.** Katsinikas D., P. Stefanou, T. Manousidis, **A.P. Kyriazopoulos**, Z.M. Parissi and E.M. Abraham, 2014. Weed production and diversity in a *Trifolium subterraneum* plantation as affected by fertilization and seeding rate. *Issues of*

*Forestry and Management of the Environment and Natural Resources* 6: 99-112. (In Greek).

**8.** Lempesi A., Z. Delivasi and **A.P. Kyriazopoulos**, 2018. Effects of grazing intensity on floristic diversity and on forage production of herbaceous plant functional groups in an oak silvopastoral system. *Issues of Forestry and Management of the Environment and Natural Resources* 10: 225-234. (In Greek).

### **In National and International Conference Proceedings**

**1.** Koukoura, Z. and **A. Kyriazopoulos**, 2004. Adaptation of herbaceous plant species in the understorey of *Pinus brutia*. In: Mosquera-Losada M. R., McAdam J. and Rigueiro-Rodriguez A. (eds). Silvopastoralism and Sustainable Land Management. Proceedings of an International Congress. pp 145-147.

**2.** **Kyriazopoulos A.P.** and C.N. Tsiovaras, 2006. Capability of establishment of herbaceous species with the use of different diameter pebbles to inactive quarries. In: Nastis A.S. and S.E. Tsiouris (eds). The environmental problems of Thessaloniki: The opinions of the A.U.Th. Proceedings of the 2<sup>nd</sup> Congress of the Environmental Council of A.U.Th. pp 508-514. (In Greek with English Abstract).

**3. Kyriazopoulos A.P.**, A. Nastis and Z. Koukoura, 2006. Effects of grazing and shading on the nutritive value of herbaceous vegetation in agroforestry systems. In: Platis P., Sfougaris A., Papachristou T. and Tsiontsis A. (eds). Rangeland of lowlands and semi-mountainous areas: Means of rural development. Proceedings of the 4<sup>th</sup> Panhellenic Rangeland Congress. pp 343-348. (In Greek with English Abstract).

**4. Kyriazopoulos A.** and G. Arabatzis, 2006. Traditional silvoarable systems on Andros island, Greece. In: Manolas E. I. (ed). Sustainable Management and Development of Mountainous and Island Areas. Proceedings of an International Congress. Vol 1: 250-253.

**5. Kyriazopoulos A.P.**, G. Fotiadis and A.S. Nastis, 2006. Shading effects of trees on the understorey species composition and floristic diversity. In: Papanastasis V.P. and Z.M. Parissi (eds). Range Science of xerothermic areas. Proceedings of the 5<sup>th</sup> Panhellenic Rangeland Congress. pp 119-124. (In Greek with English Abstract).

- 6.** Sidiropoulou A., G. Eleutheriadis, P. Peppas and **A. Kyriazopoulos**, 2006. National Park of Sounio: assessment of rangeland and forest landscapes. In: Papanastasis V.P. and Z.M. Parissi (eds). Range Science of xerothermic areas. Proceedings of the 5<sup>th</sup> Panhellenic Rangeland Congress. pp 359-364. (In Greek with English Abstract).
- 7.** Gousias P. and **A. Kyriazopoulos**, 2006. Toponyms associated with grazing animals. In: Papanastasis V.P. and Z.M. Parissi (eds). Range Science of xerothermic areas. Proceedings of the 5<sup>th</sup> Panhellenic Rangeland Congress. pp 383-388. (In Greek with English Abstract).
- 8. Kyriazopoulos A.P.** and C.N. Tsiouvaras, 2007. Use of different diameter pebbles in inactive quarries and the effect of surface soil depth on floristic diversity. In: Coles S., Dimopoulos P. and Kehagias G. (eds). Ecology and Biodiversity Conservation. Proceedings of the 3<sup>rd</sup> Congress of the Hellenic Ecological Society and the Hellenic Zoology Society. pp 197 - 201. (In Greek with English Abstract).
- 9.** Fotiadis G., I. Fraggakis and **A. Kyriazopoulos**, 2007. Spreading of the invasive species *Ailanthus altissima* in non-urban areas. In: Coles S., Dimopoulos P. and Kehagias G. (eds). Ecology and Biodiversity Conservation. Proceedings of the 3<sup>rd</sup> Congress of the Hellenic Ecological Society and the Hellenic Zoology Society. pp 451 - 455. (In Greek with English Abstract).
- 10.** Tsiouvaras C., **A. Kyriazopoulos**, A. Karagiannidis, P. Rakimbei, N. Barbayiannis and V. Keramidas, 2007. Factors affecting tree growth in bauxite mining wastes. In: Agioutantis Z. (ed). Sustainable Development Indicators in the Minerals Industry. Proceedings of the 3<sup>rd</sup> International Conference. pp 283 - 288.
- 11.** Pagidas D., A. Lirantzaki, **A. Kyriazopoulos** and G. Fotiadis, 2008. Social acceptability of the J. and A. Diomides botanical garden by the residents of the municipality of Chaidari. In: Development of mountainous regions – Protection of natural Environment. Proceedings of the 13<sup>th</sup> Panhellenic Forestry Congress. Vol 1: 110 – 115. (In Greek with English Abstract).
- 12. Kyriazopoulos A.P.,** E.M. Abraham, Z.M. Parissi and C.N. Tsiouvaras, 2008. Restoration of an inactive quarry by seeding herbaceous species on a thin layer of fertile soil. In: Agioutantis Z. and K. Komnitsas (eds). Geoenvironment and Geotechnics. Proceedings of the 2<sup>nd</sup> International Conference. pp 147 - 150.

- 13.** Fotiadis G., **A.P. Kyriazopoulos** and I. Fragkakis, 2008. Plant forms in three vegetation types with heavy grazing pressure in eastern Crete. In: Mantzanas K and Papanastasis V. P. (eds). Range Science and Protected Areas. Proceedings of the 6<sup>th</sup> Panhellenic Rangeland Congress. pp 45-50. (In Greek with English Abstract).
- 14.** Zaharaki M., E.M. Abraham, Z.M.. Parissi, **A.P. Kyriazopoulos** and C.N. Tsiovaras, 2008. Biomass production and distribution of water-soluble carbohydrate reserves in Greek populations of *Dactylis glomerata* L. growing in contrasting environments. In: Mantzanas K and Papanastasis V. P. (eds). Range Science and Protected Areas. Proceedings of the 6<sup>th</sup> Panhellenic Rangeland Congress. pp 63-68. (In Greek with English Abstract).
- 15.** **Kyriazopoulos A.P.**, E. Hormova, G. Fotiadis, Z.M.. Parissi and E.M. Abraham, 2008. Alternative uses of herbaceous species of the Gramineae family. In: Mantzanas K and Papanastasis V. P. (eds). Range Science and Protected Areas. Proceedings of the 6<sup>th</sup> Panhellenic Rangeland Congress. pp 147-152. (In Greek with English Abstract).
- 16.** Fotiadis G., I. Fragakis and **A. Kyriazopoulos**, 2009. Effects of *Ailanthus altissima* spreading in forest vegetation types. In: Saratsi E. (ed). Woodland Cultures in Time and Space: tales from the past, messages for the future. Proceedings of the International conference on Forest and Woodland History - IUFRO Research Group. pp 194-200.
- 17.** **Kyriazopoulos A.P.**, G. Fotiadis, Z.M. Parissi and E.M. Abraham, 2010. Edible plant species in rangeland ecosystems of N. Greece. In: Sidiropoulou A., Mantzanas K and Ispikoudis I. (eds). Range Science and Life Quality. Proceedings of the 7<sup>th</sup> Panhellenic Rangeland Congress. pp 43-48. (In Greek with English Abstract).
- 18.** Tsiantikoudis S., G. Arabatzis and **A.P. Kyriazopoulos**, 2010. The contribution of rangeland resources of Evros prefecture in the quality of life: A methodological approach. In: Sidiropoulou A., Mantzanas K and Ispikoudis I. (eds). Range Science and Life Quality. Proceedings of the 7<sup>th</sup> Panhellenic Rangeland Congress. pp 115-120. (In Greek with English Abstract).
- 19.** Parissi Z.M., **A.P. Kyriazopoulos**, E.M. Abraham, Z. Abas, G. Korakis, D. Kasimiadis, P. Salmousas, A. Yianna and D. Euagelinou, 2010. Contribution of rangelands in the development of farming systems in the north part of Evros

prefecture. In: Sidiropoulou A., Mantzanas K and Ispikoudis I. (eds). Range Science and Life Quality. Proceedings of the 7<sup>th</sup> Panhellenic Rangeland Congress. pp 199-204. (In Greek with English Abstract).

**20.** Papaspyropoulos K.G., **A.P. Kyriazopoulos** and A. Giotopoulou, 2010. Economic valuation of natural resources: the case of the rangelands of Fthiotida prefecture, Greece. In: Sidiropoulou A., Mantzanas K and Ispikoudis I. (eds). Range Science and Life Quality. Proceedings of the 7<sup>th</sup> Panhellenic Rangeland Congress. pp 243-248. (In Greek with English Abstract).

**21.** Karmiris I., P. Sklavou, Z.M. Parissi, E.M. Abraham, **A.P. Kyriazopoulos** and C.N. Tsiovaras, 2010. Effects of goat, sheep and wild boar grazing on the regeneration of an under conversion oak forest. In: Sidiropoulou A., Mantzanas K and Ispikoudis I. (eds). Range Science and Life Quality. Proceedings of the 7<sup>th</sup> Panhellenic Rangeland Congress. pp 315-320. (In Greek with English Abstract).

**22.** Fotiadis G., **A.P. Kyriazopoulos** K. Vidakis, E. Markadonakis and S. Balas, 2010. Uses of native herbaceous species in ancient Greece. In: Manolas E. (ed). Natural Environment in Ancient Greece. Proceedings of a Congress. pp 47-55. (In Greek).

**23.** Papanikolaou C., **A. Kyriazopoulos**, Z. Parissi, E. Abraham and G. Arabatzis, 2011. Inventory of silvoarable systems in Florina prefecture. In: Ecological and socioeconomic restoration of burned areas – Protection of natural Environment. Proceedings of the 14<sup>th</sup> Panhellenic Forestry Congress. pp 381-387. (In Greek with English Abstract).

**24.** Bouris F., Babasis V., Z.M. Parissi, **A.P. Kyriazopoulos**, E.M. Abraham and P. Sklavou, 2013. Relationship between chemical composition and in vitro digestibility of rangeland vegetation of northern Greece. In: Vrahaklis M., Kyriazopoulos A.P., Chouvardas D. and Fotiadis G. (eds). Dry Grasslands of Europe: Grazing and Ecosystem Services. Proceedings of the 9th European Dry Grasslands Meeting. pp 13-18.

**25.** Keisoglou I., N. Pasiou, **A.P. Kyriazopoulos**, Z.M. Parissi, E.M. Abraham, G. Korakis and Z. Abas, 2013. Grazing effects on floristic diversity of a juniper-oak rangeland. In: Vrahaklis M., Kyriazopoulos A.P., Chouvardas D. and

Fotiadis G. (eds). Dry Grasslands of Europe: Grazing and Ecosystem Services. Proceedings of the 9th European Dry Grasslands Meeting. pp 42-47.

**26.** Lempesi A., E. Hormova, M. Orfanoudakis, G. Korakis and **A.P. Kyriazopoulos**, 2013. Soil properties of an open canopy oak forest as affected by grazing intensity. In: Vrahnakis M., Kyriazopoulos A.P., Chouvardas D. and Fotiadis G. (eds). Dry Grasslands of Europe: Grazing and Ecosystem Services. Proceedings of the 9th European Dry Grasslands Meeting. pp 90-95.

**27.** Arabatzis G., S. Tsiantikoudis and **A.P. Kyriazopoulos**, 2013. The contribution of herbs to the quality of life: The case of Evros prefecture (A first approach). In: Vrahnakis M., Kyriazopoulos A.P., Chouvardas D. and Fotiadis G. (eds). Dry Grasslands of Europe: Grazing and Ecosystem Services. Proceedings of the 9th European Dry Grasslands Meeting. pp 271-276.

**28.** Tsiantikoudis S., Arabatzis G., Malesios C. and **A.P. Kyriazopoulos**, 2013. Rangelands and rural development: The case of Evros prefecture. In: Vrahnakis M., Kyriazopoulos A.P., Chouvardas D. and Fotiadis G. (eds). Dry Grasslands of Europe: Grazing and Ecosystem Services. Proceedings of the 9th European Dry Grasslands Meeting. pp 337-342.

**29.** Abraham E.M., K. Theodoropoulos, E. Elefteriadou, **A.P. Kyriazopoulos** and Z.M. Parissi, 2014. Non-wood forest products from the understory: The case of the broadleaf deciduous oak forest (*Quercus frainetto* Ten.) in Taxiarchis-Vrastama Chalkidiki. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds). Rangelands and Animal Farming: Research and Development. Proceedings of the 8<sup>th</sup> Panhellenic Rangeland Congress. pp 5-10. (In Greek with English Abstract).

**30.** Nikolaou D., G.E. Tsantopoulos, S.A. Tampakis and **A.P. Kyriazopoulos**, 2014. Conservation policies of endangered farm animals: The case of working equines. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds). Rangelands and Animal Farming: Research and Development. Proceedings of the 8<sup>th</sup> Panhellenic Rangeland Congress. pp 29-34. (In Greek with English Abstract).

**31.** Stefanou P., D. Baloutas, D. Katsinikas, E.M. Abraham, **A.P. Kyriazopoulos**, Z.M. Parissi and G. Arabatzis, 2014. Cultivation and production of aromatic plants in Greece: present situation, possibilities and prospects. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds).

Rangelands and Animal Farming: Research and Development. Proceedings of the 8th Panhellenic Rangeland Congress. pp 65-70. (In Greek with English Abstract).

**32.** Kokkinou E., P. Papaporfyriou, E.M. Abraham, G. Fotiadis, Z.M. Parissi and **A.P. Kyriazopoulos**, 2014. Medicinal plant species of the rangeland ecosystems in Greece. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds). Rangelands and Animal Farming: Research and Development. Proceedings of the 8th Panhellenic Rangeland Congress. pp 105-110. (In Greek with English Abstract).

**33.** Lempesi A., P. Vlachos, **A.P. Kyriazopoulos** and G. Fotiadis, 2014. Alternative uses of plant species in rangeland ecosystems on Mt. Chelmos. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds). Rangelands and Animal Farming: Research and Development. Proceedings of the 8th Panhellenic Rangeland Congress. pp 129-134. (In Greek with English Abstract).

**34.** Papaioannou P., **A.P. Kyriazopoulos**, G. Korakis, E.M. Abraham and Z.M. Parissi, 2014. Comparing floristic diversity of different sclerophyllous shrub formations in an islet of Eastern Aegean Sea. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds). Rangelands and Animal Farming: Research and Development. Proceedings of the 8th Panhellenic Rangeland Congress. pp 147-152. (In Greek with English Abstract).

**35.** Papaporfyriou P., **A.P. Kyriazopoulos** and Z.M. Parissi, 2014. Nutritive value of vegetation in Christ's thorn shrublands in Porrogia, Serres Greece. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds). Rangelands and Animal Farming: Research and Development. Proceedings of the 8th Panhellenic Rangeland Congress. pp 233-238. (In Greek with English Abstract).

**36.** Parissi Z.M., **A.P. Kyriazopoulos**, A. Marinou, E.M. Abraham and M. Lazaridou, 2014. Effect of water stress on nutritive value of *Lotus corniculatus* populations in North Greece. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds). Rangelands and Animal Farming: Research and Development. Proceedings of the 8th Panhellenic Rangeland Congress. pp 247-252. (In Greek with English Abstract).

**37.** Parissi Z.M., **A.P. Kyriazopoulos** and A. Pantera, 2014. Chemical composition of *Quercus ithaburensis* subsp. *macrolepis* (Kotschy) Hedge & Yaltirik

acorns from different regions. In: Kyriazopoulos A.P., M. Karatassiou, P. Sklavou and D. Chouvardas (eds). Rangelands and Animal Farming: Research and Development. Proceedings of the 8th Panhellenic Rangeland Congress. pp 253-257. (In Greek with English Abstract).

**38.** Papageorgiou A.C., G. Korakis, **A.P. Kyriazopoulos** and Z. Abas, 2016. The forest of Pentalofos - Petrota. In: Manolas E. (ed). Orestiada: Journeys through time. Proceedings of the 1st Panhellenic History and Culture of Orestiada Congress. pp 407-416. (In Greek).

**39.** Kallitsari M., E. Nazlis, P.A. Tsioras, E.M. Abraham, Z.M. Parissi and **A.P. Kyriazopoulos**, 2016. Orestiada citizens perceptions towards the non wood forest products. In: Manolas E. (ed). Orestiada: Journeys through time. Proceedings of the 1st Panhellenic History and Culture of Orestiada Congress. pp 417-422. (In Greek).

**40.** Lempesi A., N. Mylonakis, S. Katsioulas and **A.P. Kyriazopoulos**, 2018. Effects of grazing intensity on the vegetation of abandoned arable fields in Evros region. In: Parissi Z.M. and Kakouros P. (eds). New challenges for rangeland science in Greece. Proceedings of the 9th Panhellenic Rangeland Congress. pp 123-130. (In Greek with English Abstract).

**41.** Stefanou P., **A.P. Kyriazopoulos**, D. Katsinikas, Z.M. Parissi, E.M. Abraham, T. Manousidis, S. Koutroubas, M. Orfanoudakis, K. Katsinikas and T. Merou, 2018. Effect of fertilization and seeding rate at growing characteristics of *Trifolium subterraneum*. In: Parissi Z.M. and Kakouros P. (eds). New challenges for rangeland science in Greece. Proceedings of the 9th Panhellenic Rangeland Congress. pp 187-194. (In Greek with English Abstract).

**42.** Katsinikas K., D. Katsinikas, P. Stefanou, V. Lazaridou, S. Tampakis, T. Merou and **A.P. Kyriazopoulos**, 2018. Sheep and goat farmers' perceptions towards the existing rangeland management in the Regional Unit of Drama. In: Parissi Z.M. and Kakouros P. (eds). New challenges for rangeland science in Greece. Proceedings of the 9th Panhellenic Rangeland Congress. pp 269-276. (In Greek with English Abstract).

**43.** Katsoulis G., T. Manousidis, **A.P. Kyriazopoulos**, Z.M. Parissi and E.M. Abraham, 2018. *In vitro* digestibility of woody species consumed by goats grazing in

a Mediterranean silvopastoral ecosystem. In: Parissi Z.M. and Kakouros P. (eds). New challenges for rangeland science in Greece. Proceedings of the 9th Panhellenic Rangeland Congress. pp 277-284. (In Greek with English Abstract).

**44.** Mallinis G., I. Chrysafis, A. Lempesi, **A.P. Kyriazopoulos**, G. Korakis, I. Kokkoris and P. Dimopoulos, 2020. Spatiotemporal changes of forest line and canopy cover between 1945-2019 at selected Greek mountains. In: Proc. SPIE 11524, *Eighth International Conference on Remote Sensing and Geoinformation of the Environment* (RSCy2020), 115240P.

### **Chapters Contributed to Books**

**1.** **Kyriazopoulos A.P.**, 2007. Agroforestry: Traditional management systems with potential. In: Arabatzis, G. and S. Polyzos (eds). «Natural Resources, Environment and Development». Jiola Press, Thessaloniki. pp 183 - 205. (In Greek).

**2.** Parissi Z.M. and **A. Kyriazopoulos**, 2007. Potential contribution of rangelands in rural development. In: Arabatzis, G. and S. Polyzos (eds). «Natural Resources, Environment and Development». Jiola Press, Thessaloniki. pp 595 - 616. (In Greek).

**3.** **Kyriazopoulos A.P.**, E.M. Abraham, M.S. Vrahnakis and Z.M. Parissi, 2012. Rangeland ecosystems and sustainable management prospects. In: Papageorgiou A.C., Karetos G. and Katsadorakis G. (eds). The Forest: a holistic approach. WWF (Chamber of Greece), Athens. pp 229 – 243 (In Greek).

**4.** Chatzimichou B. P.A. Tsioras, E.M. Abraham, Z.M. Parissi, A. Loufi and **A.P. Kyriazopoulos**, 2017. Non wood forest products use in the Municipality of Tirnavos. In: Arabatzis G., Tampakis S., Manolas E. and Tsantopoulos G. (eds). Environmental and Regional Policy (A Book in Honour of Emeritus Professor Konstantinos Soutsas). Department of Forestry and Management of the Environment and Natural Resources, Democritus University of Thrace, Orestiada. pp 499–505. (In Greek).

**5.** Vacik H., F. Wiersum, S. Mutke, M. Kurtila, J. Miina, J. Sheppard, J. Wong, S. de Miguel, P. Huber, M. Nijnik, M. Melnykovych, H. Spiecker, P. Tsioras, E.M. Abraham and **A.P. Kyriazopoulos**, 2020. Considering NWFP in multi-purpose

forest management. In: H. Vacik, H., Hale, M., Spieker, H., Pettenella, D. and Torme, M. (eds) Production and management of European non-wood forest products. Outcomes of the COST Action FP1203: European non-wood forest products (NWFPs) network. pp. 79-123.

**6.** Abraham E.M., P. Chatzopoulou, A. Geirdal, **A.P. Kyriazopoulos**, J. Labokas, L. Magnúsdóttir, M. Milica, K. Ljiljana, J. Radusiene, M. Stoyanova, N. Stoyanov, D. Vasile, 2020. The NWFPs from understory plants in Europe. In: H. Vacik, H., Hale, M., Spieker, H., Pettenella, D. and Torme, M. (eds) Production and management of European non-wood forest products. Outcomes of the COST Action FP1203: European non-wood forest products (NWFPs) network pp. 305-338.

### **Technical Reports**

**1.** Karatasiou, M., **A.P. Kyriazopoulos**, T. Papachristou, P. Platis, C. Roukos, A. Saropoulos, and N. Fragiskakis, 2014 (*member names in alphabetical order*). Recommendation report of the working group for grazing lands. Geotechnical Chamber of Greece, p. 60. (in Greek).

**2.** **Kyriazopoulos A.P.**, E.M. Abraham, A. Hofgaard and S. Sarkki, 2014. DPSIR for treeline ecosystem and their services. Progress Report COST Action ES1203, p. 61.

**3.** Sarkki S., K. Grunewald, M. Nijnik, L. Zahvoyska, E.M. Abraham, C.L. Alados, C. Bellamy, S. Bratanova-Dontcheva, M. Jokinen, J. Kollar, J. Krajcí, **A.P. Kyriazopoulos**, A.T. Monteiro, J. Munoz-Rojas, T. Parpan, L. Sing, M. Smith, M.L. Sutinen, A. Tolvanen and T. Zhyla, 2016. Problems and proposals for good environmental management: Empirical assessment of European treeline areas. Progress Report COST Action ES1203, p. 88.

**4.** Zhiyanski M., S. Bratanova-Dontcheva, **A.P. Kyriazopoulos**, G. Broll, M. Jokinen, M. Nijnik, F. Wielgolaski and S. Sarkki, 2017. Enhancing the resilience capacity of sensitive mountain forest ecosystems under environmental change (SENSFOR) ES 1203. Progress Report COST Action ES1203, p. 16.

**5.** Fisher J., J. Cortina-Segarra, M. Grace, D. Moreno-Mateos, P. Rodríguez González, S. Baker, J. Frouz, A. Klimkowska, P. Andres, **A.P. Kyriazopoulos**, C.

Bullock, S. Sarkki, I. Garcia-Sánchez, and J. Porras Gómez, 2019. What is hampering current restoration effectiveness? Report prepared by an EKLIPSE Expert Working Group. UK Centre for Ecology & Hydrology, Wallingford, United Kingdom., p 108.

**6. Kyriazopoulos A.P.**, 2019. National Guidelines for rangeland management. Report LBN/CO/IC/18/18 United Nations Development Programme. UNDP Lebanon Country Office, Beirut, Lebanon, p 211.

### **In Popular Science Magazines**

**1.** Manousidis T. and **A.P. Kyriazopoulos**, 2017. Flexibility and adaptability of extensive goat farming systems. *Agriculture Crop & Animal Husbandry* 8:78-80.

### **In International and National Conference Books of Abstracts**

**1.** Fraggakis I., **A. Kyriazopoulos**, and G. Fotiadis, 2009. Behaviour and spreading of the invasive species *Ailanthus altissima* in urban habitats of continental Greece. In: Vegetation processes and human impact in a changing world. 52<sup>nd</sup> International Symposium of the International Association of Vegetation Science. Crete, Greece. P. 161.

**2.** **Kyriazopoulos A.**, G. Arabatzis and C. Papanikolaou, 2009. Farmers' evaluation of silvoarable systems: the case of Florina prefecture, Greece. In: Agroforestry - The Future of Global Land Use. 2<sup>nd</sup> World Congress of Agroforestry. Nairobi, Kenya. P. 204.

**3.** Fotiadis G., **A. Kyriazopoulos**, E.M. Abraham, I. Fraggakis, A. Panogeorgos and M. Vrahnakis, 2010. Floristic diversity of grazed kermes oak stands, adjacent grasslands and phryganic communities. In: Succession, management and restoration of dry grasslands. 7<sup>th</sup> European Dry Grassland Meeting. P. 28.

**4.** Manousidis T., C. Malesios, **A.P. Kyriazopoulos**, Z.M. Parissi and E.M. Abraham, 2014. A predictive model for estimating seasonal dietary choices of goats in a Mediterranean oak-juniper rangeland. In: AGRIBALKAN – 1<sup>st</sup> Balcan Agricultural Congress. Edirne, Turkey. P. 86.

- 5.** Abraham E.M., **A.P. Kyriazopoulos**, G. Korakis, Z. Parissi and D. Chouvardas, 2014. Wild fire effects on floristic diversity in three thermo-Mediterranean vegetation types in a small islet of eastern Aegean Sea. In: EGU General Assembly. Geophysical Research Abstracts Vol. 16, EGU2014-5741.
- 6.** Skre O., **A. Kyriazopoulos**, S. Sarkki, A. Ficko, F.E. Wielgolaski, K. Laine, M.L. Sutinen, M. Nijnik, M. Zhiyanski, A. Hofgaard, G. Broll, C. Alados and S. Bratanova-Doncheva, 2015. Resilience in sensitive mountain forest ecosystems under environmental change. In: Towards a New Era of Forest Science in the Boreal Region. 17<sup>th</sup> IBFRA Conference. Rovaniemi, Finland. P. 28.
- 7.** Manousidis T., **A.P. Kyriazopoulos**, A.C. Papageorgiou, Z.M. Parissi, E.M. Abraham and Z. Abas, 2015. Seasonal fluctuation in daily diet selection of goats browsing in a silvopastoral system. In: 30<sup>th</sup> Scientific Meeting of the Hellenic Society of Animal Production. Giannitsa, Greece. *Animal Science Review* 42: 123-124 (In Greek).
- 8.** Abraham E.M., D. Lazari, K. Aftzalanidou, C. Dordas, Z.M Parissi and **A.P. Kyriazopoulos**, 2016. Effects of local factors on *Thymus sibthorpii*'s essential oils in mountainous area of northern Greece. In: Wild Forest Products in Europe. STARTREE Conference. Barcelona, Spain. P. 24.
- 9.** **Kyriazopoulos A.P.**, M. Orfanoudakis, E.M. Abraham, Z.M. Parissi, P. Stefanou, T. Manousidis and A. Katergari, 2016. Effects of arbuscular mycorrhiza fungi on growth characteristics of *Medicago sativa* L. under limited irrigation. In: AgroEcology – 1<sup>st</sup> International Conference. Athens, Greece. P. 5.
- 10.** Stefanou P., **A.P. Kyriazopoulos**, D. Katsinikas, T. Manousidis, S. Koutroubas, M. Orfanoudakis, Z.M. Parissi and E.M. Abraham, 2016. Effect of fertilization at growing characteristics of *Trifolium subterraneum* under rainfed conditions. In: AgroEcology – 1<sup>st</sup> International Conference. Athens, Greece. P. 24.
- 11.** Eliades N-G., E.M. Abraham, C. Kounnamas, M. Andreou, Z.M. Parissi, T. Tsintides, A. Christou and **A.P. Kyriazopoulos**, 2016. Management of Akamas peninsula through sustainable grazing practices. In: 8<sup>th</sup> Panhellenic Conference of Ecology. Thessaloniki, Greece. P. 254.
- 12.** Manousidis T., **A.P. Kyriazopoulos**, Z.M. Parissi, E.M. Abraham and Z. Abas, 2016. Seasonal variation in chemical composition of *Juniperous oxycedrus*

and *Cistus creticus* selected by goats browsing in a silvopastoral system In: 31th Scientific Meeting of the Hellenic Society of Animal Production. Serres, Greece. *Animal Science Review* 44: 75-76 (In Greek).

**13.** Kyriazopoulos A.P., 2017. An overview on forage resources in Greece. In: AGRIBALKAN – 2<sup>st</sup> Balcan Agricultural Congress. Tekirdag, Turkey. P. 8.

**14.** Manousidis T., Z.M. Parissi, **A.P. Kyriazopoulos**, E.M. Abraham, S.D. Koutroubas and Z. Abas, 2017. Seasonal changes in nutritive value of browsing species in a Mediterranean rangeland grazed by goats. In: AGRIBALKAN – 2<sup>st</sup> Balcan Agricultural Congress. Tekirdag, Turkey. P. 445.

**15.** Lempesi A., Z. Delivasi, S.D. Koutroubas and **A.P. Kyriazopoulos**, 2017. Effect of goats' grazing intensity on herbage production of functional groups in an open canopy oak woodland. In: AGRIBALKAN – 2<sup>st</sup> Balcan Agricultural Congress. Tekirdag, Turkey. P. 451.

**16.** Zanos P, **A.P. Kyriazopoulos**, A.C. Papageorgiou, 2017. Investigation of the impact of climate change on morphological characteristics in goalden oak (*Quercus alnifolia*). In: Forestry research in Cyprus: past, present and future – Proceedings of the 1<sup>st</sup> Forestry Workshop. Nicosia, Cyprus. P. 40 (In Greek).

**17.** Eliades N-G., E.M. Abraham, C. Kounamas, M. Andreou, Z.M. Parissi, T. Tsintides, A. Christou and **A.P. Kyriazopoulos**, 2017. Assessment of Akamas peninsula grazing capacity: A crucial point for sustainable management. In: Forestry research in Cyprus: past, present and future – Proceedings of the 1<sup>st</sup> Forestry Workshop. Nicosia, Cyprus. pp. 50-51 (In Greek).

**18.** Abraham E.M., P. Sklavou, A. Loufi, Z.M. Parissi and A.P. Kyriazopoulos, 2017. The effect of combined grazing by wild boar and small ruminant on the regeneration of a coppice oak forest. In: International Scientific Conference: Mapping and Assessment of Ecosystems and their Services – Science in action. Sofia, Bulgaria. (ACCEPTED FOR PUBLICATION).

**19.** Chrysafis I., E. Pana, V. Takavakoglou, **A.P. Kyriazopoulos** and G. Mallinis, 2018. Geospatial approaches for mapping and assessment of forest ecosystems services in the Balkanmed region. In: PEOPLE – FOREST - SCIENCE – International Symposium on the occasion of the 70<sup>th</sup> Anniversary of the Faculty of Forestry, University of Sarajevo. Sarajevo, Bosnia and Herzegovina. P. 36.

**20.** Manousidis T., A. Ragkos, **A. P. Kyriazopoulos**, G. Koutouzidou and S.D. Koutroubas, 2018. Economic prospects of legumes cultivation and utilization in small ruminant nutrition in Greece. In: INNOVATIVE CROPPING AND FARMING SYSTEMS FOR HIGH QUALITY FOOD PRODUCTION SYSTEMS – 25<sup>th</sup> European Society for Agronomy Congress. Geneva, Switzerland. P. 156.

#### **Textbooks Published at National Level**

- 1.** **Kyriazopoulos A.P.**, 2003. A Textbook on Seminar. TEI of Lamia Education Press, Karpenisi, Greece. 26 p.
- 2.** Vrahnikis M. και **A.P. Kyriazopoulos**, 2006. Rangeland Ecology. A Textbook for the Laboratory Courses. TEI of Lamia Education Press, Karpenisi, Greece. 103 p.
- 3.** **Kyriazopoulos A.P.**, 2006. Range Management. TEI of Lamia Education Press, Karpenisi, Greece. 28 p.