

# Curriculum Vitae

## Chryssa Anastasiadou

### PRESENT POSITION:

Principal Researcher, Hellenic Agricultural Organization 'DEMETER', Fisheries Research

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### EDUCATION-FELLOWSHIPS:

- ✚ ERASMUS Fellowship: Universidad del Pais Basco, Departamento de Zoologia, Bilbao, Spain, 1999.
- ✚ Bachelor: Aristotle University of Thessaloniki, Faculty of Sciences, Department of Biology, 2000.
- ✚ Master of Science: Aristotle University of Thessaloniki, Faculty of Sciences, Department of Biology, 2002.
- ✚ Postgraduate Training (Marine Invertebrate Genetics, Evolution, Ecology), University of Gothenburg, Sven Lovén Centre for Marine Infrastructure, Kristineberg Institute, Sweden, 2006
- ✚ Philosophical Doctorate: University of Ioannina, Faculty of Health Sciences, Department of Biological Applications and Technology, 2010.
- ✚ Postdoctoral Training to Cave-Biodiversity. "Systematics of the subterranean Malacostraca of Inland Waters: morphology, molecular and network taxonomy". University of Ljubljana, Faculty of Biotechnology, Department of Biology, Group for Zoology and Speleobiology. Slovenia. 2012
- ✚ Postdoctoral Research and Fellowship (State Scholarships Foundation SSF: "Integrated Marine and Inland Water Management") University of Oslo, Department of Biosciences, Centre for Ecological and Evolutionary Synthesis (CEES), 2015-2016.

### PROFESSIONAL EXPERIENCE:

- 2004-2010: Laboratory lessons and field courses in Applied Zoology, Hydrobiology, Aquaculture, Fish Biology: *Academic Fellow*, Department of Biological Applications and Technology, Faculty of Health Sciences, University of Ioannina.
- 2008: Teaching in Seminars for Environmental Education Staff. National Technical University of Athens.
- 2011-2012: Courses in the Interdisciplinary Master Program "Agrochemistry and Biological Cultures", University of Ioannina.

- 2011-2012: Assistant Professor on contract, Department of Biological Applications and Technology, University of Ioannina.
- 2012-2013: Lecturer on contract, Department of Biological Applications and Technology, University of Ioannina.
- 2015: Laboratory lessons and field courses in Hydrobiology: *Academic Fellow*, Department of Biological Applications and Technology, Faculty of Health Sciences, University of Ioannina.

#### **LANGUAGES:**

- ✚ **English:** First Certificate in English, University of Cambridge.
- ✚ **French:** Certificat de Langue Française, Institute Français de Thessalonique.  
Diplôme d' études en Langue Française (DELF) 1-6, Institute Français de Thessalonique.
- ✚ **Spanish:** Diploma Básico de Español, Instituto Cervantes.

#### **INTERNATIONAL JOURNALS' REVIEWER:**

Acta Zoologica Bulgarica, Aquaculture, Aquaculture Research, Crustaceana, Frontiers in Zoology, Journal of Crustacean Biology, Limnologica, Marine Ecology, Fisheries Research, Turkish Journal of Zoology, Journal of Marine Science and Engineering, Journal of the Hellenic Veterinary Medical Society.

#### **RESEARCH PROGRAMS / GRANTS:**

##### ✚ Recent Running Programs

Operational Program FISHERIES AND SEA 2014-2020. Study of the inhibition of melanosis in shrimps: development of a pilot system with applications in Greek fisheries - OPS Code 5010809. Partners: ELGO-Fisheries Research Institute. Duration: 04/05/2018. Extension until 5/2023. Funding: EU & Ministry of Regional Development. Role: Scientific Project Manager.

Operational Program FISHERIES AND SEA 2014-2020. Three-year scientific bio-monitoring of operation of the artificial reef in Litochoro, Pieria. Partners: ELGO-Fisheries Research Institute. Duration: 2019 to 2022. Funding: EU & Ministry of Regional Development. Role: Head of work package for Crustacean Decapods.

MARINE STRATEGY / MSFD: Monitoring and recording of the situation of the marine sub-regions of Greece / Upgrading and functional updating of the monitoring network - Sampling and analysis of biotic and abiotic parameters of the marine ecosystem. Funding: YMEPERAA NSRF 2014 - 2020. Role: Co-responsible for Zooplankton.

## Integrated Programs

- “Ecological impacts of the protection in the Mediterranean Marine Parks”, Department of Biology, Aristotle University of Thessaloniki (2000).
- “Evaluation of the endemic *Phoxinellus epiroticus* populations in Lake Pamvotis: developing actions to inform and raise public awareness on its threats”, Department of Biological Applications and Technology, University of Ioannina (2003-2004).
- PYTHAGORAS I (Environment) "Study of the biology of the allochthonous species *Carassius gibelio* (Bloch, 1782) and the ecological impacts of its introduction into the inland waters of Greece". Department of Biological Applications and Technology, University of Ioannina (2004).
- PYTHAGORAS II (Environment) "Creation of a database for the cellular and genetic diversity of the Greek flora and fauna as a means of providing education, research and conservation of the natural heritage". Department of Biology, Aristotle University of Thessaloniki (2005-2006).
- "QUALITY CONTROL OF ACTIVATED COMPOUNDS" Laboratory of Physiology, Department of Medicine, University of Ioannina (2007).
- "Pilot experimental model of the Polychaeta reproduction and culture under controlled cultivation conditions" Department of Biological Applications and Technology, University of Ioannina (2006-2009).
- ECODO-NET Greece-Italy "Development of an online virtual observatory for the ecosystems of Acheron, Kalamas and Torre Guassetto Rivers and its implementation as a mobile exhibition and as a permanent environmental kiosk for raising public awareness and sustainable development of coastal ecosystems" Department of Biological Applications and Technology, University of Ioannina (2007).
- INTERREG-III A: Greece-Italy. "Education and integration of the local communities *circum* Kalamas (Ioannina, Thesprotia) and Ofanto (Canosa, Barletta) Rivers", Technological Education Institute of Epirus (2007-2008).
- Environmental Impacts Study on the Axios River's fish fauna and operation of Small Hydroelectric Power Unit" Department of Biological Applications and Technology, University of Ioannina (2009-2010).
- "Development of a monitoring/evaluation system for the environmental status of Louros and Arachthos Rivers and Amvrakikos Gulf" Department of Biological Applications and Technology, University of Ioannina (2009).
- “Recording and evaluation of the fish fauna of Kalamas River” Department of Biological Applications and Technology, University of Ioannina (2011).
- National Fisheries Data Collection Program: “Study and monitoring of the eel populations of Western Greece” Department of Biological Applications and Technology, University of Ioannina (2012-2013).

## **SCIENTIFIC PUBLICATIONS:**

**PAPERS IN PEER REVIEW SCIENTIFIC JOURNALS (44)**

- Koukouras A. & **Ch. Anastasiadou**. 2002. The genus *Hippolyte* Leach (Decapoda, Caridea) in the Aegean and Ionian Seas. *Crustaceana* **75**(3-4): 443-449.
- Batzios Ch., P. Angelidis, D.K. Moutopoulos, **Ch. Anastasiadou** & V. Chrisopolitou. 2003. Consumer Attitude Towards Shellfish In the Greek Market: A pilot study. *Mediterranean Marine Science*, **4**(2): 155-174.
- Batzios Ch., P. Angelidis, E.P. Papapanagiotou, D.K. Moutopoulos, **Ch. Anastasiadou** & V. Chrisopolitou. 2004. Greek consumer's image of the cultured mussel market. *Aquaculture International*, **12**: 239-257.
- **Anastasiadou Ch.**, A. Koukouras, M. Mavidis, N. Chartosia Md. Mostakim, M. Christodoulou & Ch. Aslanoglou. 2004. Morphological variation in *Atyaephyra desmarestii* (Millet, 1831) within and among populations over its geographical range. *Mediterranean Marine Sciences*, **5/2**: 5-13.
- **Anastasiadou Ch.**, M.S. Kitsos & A. Koukouras. 2006. Redescription of *Atyaephyra desmarestii* (Millet, 1831) (Decapoda, Caridea, Atyidae) based on toptotypical specimens. *Crustaceana*, **79**(10): 1195-1207.
- **Anastasiadou Ch.**, M.S. Kitsos & A. Koukouras. 2008. Redescription of *Atyaephyra rosiana* De Brito Capello, 1867 (Decapoda, Caridea, Atyidae) based on a population close to the toptotypical area. *Crustaceana*, **81**(2): 191-205.
- **Anastasiadou Ch.** & I. D. Leonardos. 2008. Morphological variation among populations of *Atyaephyra desmarestii* (Millet, 1831) (Decapoda, Natantia, Atyidae) from freshwater habitats of northwestern Greece. *Journal of Crustacean Biology*, **28**(2): 240-247.
- **Anastasiadou Ch.**, R. Liasko & I. D. Leonardos. 2009. Biometric analysis of lacustrine and riverine populations of *Palaemonetes antennarius* (H. Milne-Edwards, 1837) (Crustacea, Decapoda, Palaemonidae) from northwestern Greece. *Limnologica*, **39**: 244-254.
- **Anastasiadou Ch.** & I. D. Leonardos. 2010. Karyological analysis on freshwater shrimp *Atyaephyra desmarestii* (Decapoda, Caridea, Atyidae). *Journal of Crustacean Biology*, **30**(2): 332-335.
- Ntakias, A., **Ch. Anastasiadou**, R. Liasko & I. D. Leonardos. 2010. Larval development of the caridean shrimp *Hippolyte sapphica* d'Udekem d'Acoz, 1993 forma A and B (Decapoda: Caridea: Hippolytidae) reared in the laboratory, confirmation of the conspecific status of the two forms. *Zootaxa* **2579**: 45-58.
- **Anastasiadou Ch.** 2010. Contemporary philosophical thinking regarding living organisms: Hans Jonas-Alain Renaut. {Σύγχρονοι προβληματισμοί για το έμβιο ον: Hans Jonas-Alain Renaut. *ΔΩΔΩΝΗ-Επιστημονική Επετηρίδα του Τμήματος Φιλοσοφίας Παιδαγωγικής και Ψυχολογίας*. 35: 271-282.
- Zare P., M. Naderi, H. Eshghi & **Ch. Anastasiadou**. 2011. Reproductive traits of the freshwater shrimp *Caridina fossarum* Heller 1862 (Decapoda:

- Caridea: Atyidae) in the Ghomp-Atashkedeh spring (Iran). *Limnologica* **41**: 244-248.
- **Anastasiadou Ch.**, Ntakakis A. & Leonardos I.D. **2011**. Larval development of the freshwater shrimp *Atyaephyra desmarestii* (Millet, 1831) *sensu lato* (Decapoda: Caridea: Atyidae) and morphological maturation from juveniles to adults. *Zootaxa* **2877**: 41-54.
  - Liasko R., **Anastasiadou Ch.**, Ntakakis A., Gkenas Ch. & Leonardos I.D. **2012**. Morphological differentiation among native trout populations in Northwestern Greece. *Journal of Biological Research*, **17**: 33-43.
  - Kagalou I., I.D. Leonardos, **Ch. Anastasiadou** & C. Neophytou. **2012**. The DPSIR approach for an integrated river management framework. A preliminary application on a Mediterranean site (Kalamas River -NW Greece). *Water Research and Management*. **1**:1-16.
  - **Anastasiadou Ch.**, Ch. Gkenas, I. Kagalou & I.D. Leonardos. **2014**. Shrimps of an ancient Balkan lake: Bionomy and conservation. *Biologia* **69**(7): 1-15.
  - Oikonomou A., **Anastasiadou Ch.**, Taskoudis Th. & Leonardos I.D. **2014**. Length–weight relations of seven native fish species (Actinopterygii) from the Louros River, Greece. *Acta Ichthyologica Et Piscatoria* **44**(2): 163-165.
  - Liasko R., **Ch. Anastasiadou**, A. Ntakakis & I. D. Leonardos. **2015**. How a sharp rostral dimorphism affects the life history, population structure and adaptability of a small shrimp: the case study of *Hippolyte sapphica*. *Marine Ecology* DOI:10.1111/maec.12149
  - Ntakakis A., **Anastasiadou Ch.**, Zakšek V. & Fišer C. **2015**. Phylogeny and biogeography of three new species of *Niphargus* (Crustacea: Amphipoda) from Greece. *Zoologischer Anzeiger*, **255**: 32-46.
  - Christodoulou M., **Anastasiadou Ch.**, Jugovic J. & Tzomos Th. **2016**. Freshwater shrimps (Atyidae, Palaemonidae, Typhlocarididae) in the Broader Mediterranean Region: Distribution, Life Strategies, Threats, Conservation Challenges and Taxonomic Issues. In: A Global Overview of the Conservation of Freshwater Decapod Crustaceans. Chapter 7. Eds, T. Kawai & N. Cumberlidge. Springer.
  - **Anastasiadou Ch.**, Daliri M., Oikonomou A. & L. A. Völlestad. **2017**. Length weight relationships, relative weight and relative condition factor of three freshwater shrimps from Greece. *International Journal of Fisheries and Aquatic Studies*, **5**(1): 403-406.
  - Christodoulou M. & **Ch. Anastasiadou**. **2017**. Sexual dimorphism in the shrimp genus *Atyaephyra* de Brito, 1867 (Crustacea, Decapoda, Atyidae): the case study of *Atyaephyra thymisensis* Christodoulou, Antoniou, magoulas, Koukouras, 2012. *Journal of Crustacean Biology*, 1–14. doi:10.1093/jcbiol/rux062.
  - Liasko R., **Ch. Anastasiadou** & A. Ntakakis. **2018**. Eco-morphological consequences of the “rostral loss” in the intertidal marine shrimp *Hippolyte sapphica* morphotypes. *Journal of the Marine Biological Association of the United Kingdom*. **98**(7): 1667-1673.
  - **Anastasiadou Ch.**, Kostoula O. K., Karkabounas S. Ch. and I. D. Leonardos. **2018**. Mycoflora associated with the endemic freshwater shrimp

- Atyaephyra thymisensis* (NW Greece). *Acta Zoologica Bulgarica*. **70** (3): 383-388.
- Karkabounas S., N. Papadopoulos, **Ch. Anastasiadou**, C. Gubili, D. Peschos, T. Daskalou, N. Fikioris, Y. V. Simos, E. Kontargiris, X. Gianakopoulos, V. Ragos, M. Chatzidimitriou. **2018**. Effects of  $\alpha$ -Lipoic Acid, Carnosine, and Thiamine Supplementation in Obese Patients with Type 2 Diabetes Mellitus: A Randomized, Double-Blind Study. *Journal of Medicinal Food*. **21**(12): 11978-1203.
  - **Anastasiadou Ch.**, V. Papathanasiou, N. Kamidis, C. Gubili. **2020**. Crustacean decapod diversity associated with four shallow meadows of *Cymodocea nodosa* meadows from the North Aegean Sea (Eastern Mediterranean Sea). *Journal of Wildlife and Biodiversity*. **4**(1): 55-65.
  - **Anastasiadou Ch.**, V. Papathanasiou, Z. Giagkatzoglou, C. Gubili, N. Kamidis, R. Liasko and I.E. Batjakas. **2022**. Reproductive Variability in Hippolytid Shrimp Shape Morphotypes. *Journal of Zoological Systematics and Evolutionary Research*. **2022**:1-10.
  - **Anastasiadou C.**, R. Liasko, A.A. Kallianiotis, I. Leonardos. **2022**. Rostral Geometric Morphometrics in a Hippolytid Shrimp: Are There Elements That Reflect the Homozygous/Heterozygous State of Its Morphotypes? *J. Mar. Sci. Eng.* **10**: 1687.
  - **Anastasiadou C.**, SL. Falco Giaccaglia, P. Prado. **2023**. Megalopae survey - Sampling protocol for early life stages of *Callinectes sapidus* using collectors. Methodologies for sampling blue crabs, GFCM, 43.
  - **Anastasiadou C.**, R. Liasko, I. Leonardos. **2023**. Morphotype induced changes in the life history and population dynamics of an hippolytid shrimp. *Scientific Reports* 13, 20581.
  - Efthymiadis G., S. Karkabounas, N. Stamatis, **C. Anastasiadou**. **2024**. Cells Total Antioxidant Capacity (TAC) and External Expression of Enzymatic Browning for the Commercially Important Penaeids Prawns *Parapenaeus longirostris* and *Penaeus kerathurus*. *International Journal of Agricultural Science and Food Technology*. 10.17352/2455-815X.000218.
  - Boucharas DG., **C. Anastasiadou**, S. Karkabounas, E. Antonopoulou, G. Manis. **2024**. Toward Cancer Chemoprevention: Mathematical Modeling of Chemically Induced Carcinogenesis and Chemoprevention. *BioMedInformatics* 4 (1), 360-384.
  - Kallianiotis AA., **C. Anastasiadou**, IE. Batjakas. **2024**. Catalyzing Conservation: An Analysis of Fish Stock Dynamics in a Marine Protected Area Pre and Post Artificial Reef Deployment. *Coasts* 4 (1), 150-167.
  - **Anastasiadou C.**, V. Kousteni, P. Vidoris. **2024**. New Records of the Rare Slender Snipe Eel *Nemichthys scolopaceus* (Anguilliformes: Nemichthyidae) in the Mediterranean Sea. *Examines in Marine Biology and Oceanography* 6 (4).

- Liasko R., **Anastasiadou C.**, Evagelopoulos A., Ntakos, A., I. Leonardos. **2024**. Allometry of rostrum and sexual appendages in *Hippolyte sapphica* morphotypes (Crustacea: Decapoda: Hippolytidae) during the reproductive period. *Invertebrate Reproduction & Development*. 10.1080/07924259.2024.2356534.
- Seferli, M., Kotanidou, C., Lefkaki, M., Adamantidi, T., Panoutsopoulou, E., Finos, M. A., Krey, G., Kamidis, N., Stamatis, N., **Anastasiadou, C.**, & Tsoupras, A. **2024**. Bioactives of the Freshwater Aquatic Plants, *Nelumbo nucifera* and *Lemna minor*, for Functional Foods, Cosmetics and Pharmaceutical Applications, with Antioxidant, Anti-Inflammatory and Antithrombotic Health Promoting Properties. *Applied Sciences*, 14(15), 6634. <https://doi.org/10.3390/app14156634>.
- Brissimi, Ch., Pantelidou, M., Kallianiotis, A.A. Vidoris, P., C. Antoniadou, & **Anastasiadou, C.** **2024**. Notes on *Pyrosoma atlanticum* Péron, 1804 with a Revision of the Deep-Sea Taxon in the Mediterranean Basin. *Oceanography & Fisheries Open access Journal*. 17. 1-9. 10.19080/OFOAJ.2024.17.555970.
- Papikinou MA, K Pavlidis, P Cholidis, D Kranas, T Adamantidi, ..., **C. Anastasiadou** and A. Tsoupras. **2024**. Marine Fungi Bioactives with Anti-Inflammatory, Antithrombotic and Antioxidant Health-Promoting Properties Against Inflammation-Related Chronic Diseases. *Marine Drugs* 22 (520), 1-56.
- Cholidis P., D Kranas, A Chira, EA Galouni, T Adamantidi, **C Anastasiadou**, ...**2024**. Shrimp lipid bioactives with anti-inflammatory, antithrombotic and antioxidant health-promoting properties for cardio-protection. **2024**. *Marine Drugs* 22 (554), 1-44.
- Efthymiadis GK., A. Tsoupras, **C. Anastasiadou.** **2024**. A Novel Combination of Methods for Evaluating the Balance Between Oxidative Stress Damage and System's Intrinsic Total Oxidative Capacity. *Biomedical Journal of Scientific and Technical Research* 59 (5), 51986-51991.
- Tsoupras A, P Cholidis, D Kranas, EA Galouni, A Ofrydopoulou, ...and **C. Anastasiadou.** **2024**. Anti-inflammatory, antithrombotic, and antioxidant properties of amphiphilic lipid bioactives from shrimp. *Pharmaceuticals* 18 (1), 25.
- Seferli M., M Lefkaki, V Manousakis, A Ofrydopoulou, K Shiels, SK Saha, ... **C. Anastasiadou** and A. Tsoupras. **2025**. Amphiphilic Bioactives of Freshwater Aquatic Plants *Nelumbo nucifera* (Indian Lotus) and *Lemna* sp. with Antioxidant, Anti-Inflammatory and Antithrombotic Activities: in vitro study. *Pharmaceuticals* 18 (6), 835.
- Papadopoulou SNA., T Adamantidi, D Kranas, P Cholidis, **C Anastasiadou**, ...**2025**. A comprehensive review on the valorization of bioactives from marine animal by-products for health-promoting, biofunctional cosmetics. *Marine Drugs* 23 (8), 299.
- Forbes G., Skafida E., Karapidaki I., Moinet S., Dandamudi M., ÇevrimÇ., Momtazi F., **Anastasiadou C.**, Lo Brutto S., Averof M., Paris M. **2026**. Genome-wide discovery of cis-regulatory elements in a large genome. *eLife* (under publication).

- **PAPERS IN CONGRESS PROCEEDINGS (7)**
- Batzios Ch., Angelidis P., Moutopoulos D.K., **Anastasiadou Ch.**, & Chrisopolitou V. **2002**. Investigation of consumer preferences towards the farmed fish market in Greece. 1st International Congress on Aquaculture, Fisheries Technology and Environmental Management (in CD), 8-10/6/2002, Athens, Greece.
- **Anastasiadou Ch.**, Simos I., Verginadis I., Kallistratou I. & S. Karkabounas. **2009**. The kallidendron method: a paradigm of “poor” Science versus land and ethical desertification. Ecological Theology and Environmental Ethics. Orthodox Academy of Crete Publications. Eds. Andrianos, Kenanidis, Papaderos. pp. 493-498.
- Verginadis I., Anastasiadou Ch., Simos & S. Karkabounas. **2009**. Biodiversity and ecosystem protection by the use of low frequencies electromagnetic fields: a new applied method. Ecological Theology and Environmental Ethics. Orthodox Academy of Crete Publications. Eds. Andrianos, Kenanidis, Papaderos. pp. 365 -370.
- **Anastasiadou Ch.**, Christodoulou M., I.D. Leonardos & L.A. Völlestad. **2016**. Reproduction and fecundity in genus *Atyaephyra* with emphasis to the species *Atyaephyra thymisensis*. 16<sup>th</sup> Hellenic Conference of Ichthyologists. Aquatic Ecosystems: Rational management – economic development. Kavala, 6-9 October.
- Κωνσταντινόπουλος Θ., **X. Αναστασιάδου**, Χ. Γκουμπίλη, Σ. Καρκαμπούνας, Ν. Σταμάτης. **2019**. Ανάλυση λιπαρών οξέων και θερμιδομετρία σε πληθυσμούς γαρίδων *Penaeus kerathurus* (Forskål, 1775) και *Parapenaeus longirostris* (Lucas, 1846) από το Βόρειο Αιγαίο. 17ο Πανελλήνιο Συνέδριο Ιχθυολόγων. Ηράκλειο, Κρήτη, 31 Οκτωβρίου – 3 Νοεμβρίου.
- Gkoulia A., **Anastasiadou Ch.**, Papathanasiou V. & Orfanidis S. **2021**. PLANKTONIC MALACOSTRACAN FAUNA OF THE NORTH AEGEAN SEA (NAS) REGION: A PRELIMINARY REPORT. 4th Congress (HydroMediT 2021) “Aquatic Living Resources, Conservation and Oceanography in an Era of Change”.
- Gkoulia A., **Anastasiadou Ch.**, Papathanasiou V., Ramfos A., Zervoudaki S. and Orfanidis S. **2022**. THE ZOOPLANKTON FAUNA OF THE NORTH AEGEAN SEA: COMMUNITY STRUCTURE, ZOOGEOGRAPHY, AND MALACOSTRACA NEW LISTINGS.

#### **ABSTRACTS IN INTERNATIONAL CONGRESSES (29)**

- **Anastasiadou, Ch.** & A. Koukouras. **1999**. Contribution to the study of fresh and brackish water shrimps (Natantia, Decapoda) of Greece with a checklist of the Mediterranean and the Black Sea species. Abstracts of the 8<sup>th</sup> International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR), 17-21 May, Kavala.
- Koukouras A., Kaikas V., Karakotsios K., Kitsos M.-S., Mavidis M., **Anastasiadou Ch.**, Kallianiotis A. & D. Vafidis. **1999**. Bathymetric distribution of the pelagic and benthic Decapoda Crustacea in the Aegean Sea. Abstracts of the 8<sup>th</sup> International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR), 17-21 May, Kavala.
- Batzios Ch., Angelidis P., Moutopoulos D.K., **Anastasiadou Ch.** & Chrisopolitou V. **2001**. Investigation of consumer preferences towards the farmed fish market in Greece. 1st International Conference Aquaculture, Fishing Technology and Environmental Management. 8-10 June, Athens.
- Batzios Ch., Angelidis P., Papapanagiotou E., Moutopoulos D. K., **Anastasiadou Ch.** & Chrisopolitou V. **2002**. Greek consumer's image of the cultured mussel market. Abstracts of the Aquaculture Europe **2002**: Seafarming today and tomorrow. 16-19 October, Trieste, Italy.
- Batzios Ch., Angelidis P., Moutopoulos D.K., **Anastasiadou Ch.** & Chrisopolitou V. **2002**. Consumer attitude towards shellfish in the Greek market: A pilot study. Abstracts of the 1<sup>st</sup> Scientific Oceanographic Conference of the European Federation for Marine Science and Technology Societies. "Oceanographical Aspects for a sustainable Mediterranean". 27-29 September, Athens.
- Batzios Ch., Angelidis P., Moutopoulos D.K., Chrisopolitou V., & **Anastasiadou Ch.** **2002**. Consumer's attitude concerning the marine captured fish market in Greece. 1st International Congress on Aquaculture, Fisheries Technology and Environmental Management (in CD), 8-10/6/2002, Athens, Greece.
- **Anastasiadou Ch.**, A. Koukouras, M. Mavidis, Md. Mostakim, M. Christodoulou & Ch. Aslanoglou. **2002**. Contribution to the study of the geographical distribution of *Atyaephyra desmaresti* populations in Europe and neighbouring areas. Abstracts of the 8th CCDM, 2-6 September, Corfu Isl., Greece.
- **Anastasiadou Ch.**, A. Koukouras, & M. Mavidis. **2002**. Contribution to the study of the geographical distribution of *Palaemonetes* species in Europe and neighbouring areas. Abstracts of the 8th CCDM, 2-6 September, Corfu Isl., Greece.
- Kirmitzoglou I., M-S Kitsos, M. Mavidis, Md Mostakim, **Ch. Anastasiadou**, N. Chartosia, I. Karani, M. Aplikioti, M. Christodoulou, Ch. Aslanoglou, Th. Tzomos & A. Koukouras. **2002**. Presentation of the Decapoda Crustacea collections of the Zoological Museum of Aristoteleio University of Thessaloniki (A.U.Th) and the means of acquiring the relevant information through the Internet. Abstracts of the 8th CCDM, 2-6 September, Corfu Isl., Greece.
- Kirmitzoglou I., M-S Kitsos, M. Mavidis, D. Vafidis, A. Tselepides, **Ch. Anastasiadou**, N. Chartosia, I. Karani, M. Christodoulou, Ch. Aslanoglou,

- Th. Tzomos & A. Koukouras. **2002**. Vertical distribution of the Decapoda Crustacea in the Aegean Sea, as it results from the computerization of the Zoological Museum (A.U.Th) collections. Abstracts of the 8th CCDM, 2-6 September, Corfu Isl., Greece.
- **Anastasiadou, Ch.**, I. Kagalou, E. Papastergiadou & I. Leonardos. **2005**. The functional plasticity of the habitat in the presence and the abundance of the freshwater shrimps (*Atyaephyra desmaresti* and *Palaemonetes antennarius*) in Lake Pamvotis (NW Greece). Shallow Lakes Conference, Book of Abstracts, 5-9 June, Dalfsen, the Netherlands.
  - **Anastasiadou Ch.**, Chartosia N., Kitsos M.-S., Koukoura I., Tzomou M., & A. Koukouras. **2006**. Distribution of the freshwater decapoda (Crustacea, malacostraca, caridoida) fauna of Europe and the circum-Mediterranean areas. Abstracts of the 10<sup>th</sup> ICZEGAR, 26-30june, Patra, Greece.
  - Kitsos M.-S., **Anastasiadou Ch.**, Tzomos Th., Chatzopoulos Ch., Koukoura A. & A. Koukouras. **2006**. The decapod (Crustacea, Malacostraca, Caridoida) fauna of the Aegean Sea and comparison with those of the neighbouring seas. Abstracts of the 10<sup>th</sup> ICZEGAR, 26-30june, Patra, Greece.
  - **Anastasiadou Ch.** & I.D. Leonardos. **2008**. Larval development of the freshwater shrimp *Atyaephyra desmarestii* (Millet, 1831) *s.l.* (Decapoda: Caridea: Atyidae) from Louros River (NW Greece) described from laboratory reared material. Program and Abstracts, 8<sup>th</sup> Larval Biology Symposium, July 6-11, Lisboa, Portugal.
  - **Anastasiadou Ch.**, I. I. Verginadis, Sp. Ch. Karkabounas, I. D. Leonardos, A. M. Evangelou & V. P. Kalfakakou. **2008**. Synergistic effects of Nerve Growth Factor and Electromagnetic Fields on neural structures of the freshwater shrimp *Atyaephyra desmarestii* larvae. Program and Abstracts, 8<sup>th</sup> Larval Biology Symposium, July 6-11, Lisboa, Portugal.
  - **Anastasiadou Ch.** & I.D. Leonardos. **2010**. Morphological Staging of Maturation of the Freshwater Shrimp *Atyaephyra desmarestii* (MILLET, 1831) *s.l.* (Decapoda: Caridea: Atyidae). Book of Abstracts, 21<sup>st</sup> International Senckenberg Conference "Biology of Freshwater Decapoda", December 8-10, Frankfurt, 2010.
  - Liouisia, V, **Anastasiadou, Ch.** & Leonardos, I.D. **2012**. Contribution in the Crustacea Decapoda of the Eastern Ionian Sea. Proceedings of the Crustacean Society Summer Meeting and the 10th Colloquium Crustacea Decapoda Mediterranean, June 3-7, 2012 Athens, Greece.
  - Liasko, R., **Anastasiadou, Ch.**, Ntakakis, A., Oreopoulou, M. and Leonardos, I.D. **2012**. Does the rostral dimorphism affect the life traits of *Hippolyte sapphica* (Crustacea: Decapoda: Caridea)? Proceedings of the Crustacean Society Summer Meeting and the 10th Colloquium Crustacea Decapoda Mediterranean, June 3-7, 2012 Athens, Greece.
  - Ntakakis, A., C. Fišer, I.D. Leonardos & **Ch. Anastasiadou**. **2012**. Greek freshwater Amphipoda (Crustacea, Peracarida): checklist and distribution.

- 12<sup>th</sup> International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions to be held in Athens, Greece, from June 18 to 22, 2012.
- Christodoulou M. & **Ch. Anastasiadou**. **2014**. Sexual dimorphism in *Atyaephyra* (Decapoda, Atyidae) through the example of *A. thyamisensis*. 8th International Crustacean Congress (ICC-8) Frankfurt am Main, August 18-23, 2014.
  - **Anastasiadou Ch**, Christodoulou M. & Oikonomou A. **2015**. Biodiversity and biogeographical patterns of the epigeal freshwater shrimps (Atyidae, Palaemonidae) and amphipods (Gammaridae) in Greece. 13<sup>th</sup> International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, Hrakleion, Crete, Greece, 7-11 October.
  - Christodoulou M., Kihara, T. Ch., **Anastasiadou Ch**. **2017**. A shrimp tale (Atyidae: *Atyaephyra*) of the Mediterranean phylogeography. The Crustacean Society Mid-Year Meeting, Barcelona, Spain, 19-22 June.
  - **Anastasiadou Ch.**, Papathanasiou V., Kamidis N., Gubili C. **2017**. Crustacean Decapod diversity associated with *Cymodocea nodosa* meadows from the north Aegean Sea (Eastern Mediterranean Sea). 1<sup>st</sup> SouthEast Europe Ichthyological Conference, Sarajevo, Bosnia and Herzegovina, 27-29 September.
  - Liasko R, **C Anastasiadou**, S Karkabounas. **2022**. POST-LARVAL DEVELOPMENTAL ASPECTS IN HIPPOLYTE SAPPHICA MORPHOTYPES (CRUSTACEA: DECAPODA: HIPPOLYTIDAE): APPEARANCE AND ALLOMETRY OF ROSTRUM AND MALE SEXUAL APPENDAGES. Биологическое разнообразие: изучение, сохранение, восстановление ...
  - Gkouliou A, **C Anastasiadou**, V Papathanassiou, A Ramfos, S Zervoudaki, ...**2022**. THE MESOZOOPLANKTON FAUNA OF THE NORTH AEGEAN SEA: A LITERATURE REVIEW. Marine & Inland Waters Research Symposium 2022.
  - Boucharas DG, **CA Anastasiadou**, S Karkabounas, E Antonopoulou, ...**2022**. Mathematical Modeling and Growth Model Analysis for Preventing the Cancer Cell Development. 2022 IEEE-EMBS International Conference on Biomedical and Health Informatics ...
  - Efthymiadis G, S Karkabounas, I Leonardos, E Koutrakis, N Stamatis, **C Anastasiadou**. **2023**. Hemolymph total antioxidant capacity (TAC): preliminary results for four commercial decapod species in the Northern Aegean Sea. XVII European Congress of Ichthyology, Prague.
  - Christodoulou M, **C Anastasiadou**, T Stratmann. **2024**. The decapod biodiversity of the Mediterranean Sea: the known and the unknown. CS summer meeting 2024 - Taiwan (27 May to 1 June 2024).
  - Kallianiotis AA, P Vidoris, K Efthymiadis, **C Anastasiadou**. **2024**. Commercial Crustacean Variations Before & After MPA in Kitros, Thermaikos Gulf, Northern Aegean. 43rd CIESM 43, Palermo, Italy.

#### ABSTRACTS IN NATIONAL CONGRESSES (14)

- **Anastasiadou Ch.** & A. Koukouras. **2001**. Problem setting on the distribution of the genera *Atyaephyra* de Brito Capello and *Palaemonetes* Heller in Greece. 23<sup>rd</sup> Scientific Congress of HSBS, Chios, 24-27 May.
- Aplikioti M., M. Mavidis, **Ch. Anastasiadou**, I. Leonardos & A. Koukouras. **2003**. Geographical and bathymetric distribution of EUPHAUSIACEA (MALACOSTRACA, CRUSTACEA) in Aegean Sea. 25<sup>th</sup> Scientific Congress of HSBS, Lesvos, 25 May-1 June.
- **Anastasiadou Ch.**, C. Gkenas, I. Kagalou, E. Papastergiadou & I.D. Leonardos. **2006**. Fishes and shrimps of the tidal zone in Lake Pamvotis: an ecological study. 3<sup>rd</sup> Scientific Congress of Ecological Society and Hellenic Zoological Society, Ioannina, 16-19 November.
- **Anastasiadou Ch.** & I.D. Leonardos. **2007**. Population structure and dynamics of *Atyaephyra desmarestii* (Millet, 1831) (Crustacea, Decapoda, Atyidae) in Louros River. 29<sup>th</sup> Scientific Congress of HSBS, Kavala, 17-19 May.
- **Anastasiadou Ch.**, A. Bezas, V. Liouisia, C. Gkenas, Th. Papadimitriou & I.D. Leonardos. **2009**. Contribution to the study of the developmental stages of *Diopatra neapolitana* (Polychaeta: Onuphidae) under laboratory conditions. 31<sup>st</sup> Scientific Congress of HSBS, Patra, 14-16 May.
- Oikonomou A., Ntakis A., **Anastasiadou Ch.** & Leonardos I. **2011**. *Salmo lourosensis* Delling, 2010: a threatened endemic species and its conservation status. 33<sup>th</sup> Scientific Congress of HSBS, Edessa, 19-21 May.
- Kourmouli E.C., Liasko R., Leonardos I.D. & **Ch. Anastasiadou**. **2013**. Study of the morphological diversity of rostrum in *Hippolyte sapphica* d'Udekem d'Acoz, 1993 (Crustacea: Decapoda: Hippolytidae). 35<sup>th</sup> Scientific Congress of HSBS, Nafplio, 23-25 May.
- Kourmouli E.C., Liasko R., Ntakis A., Leonardos I.D. & **Ch. Anastasiadou**. **2014**. Impacts of the Mediterranean shrimp *Hippolyte sapphica* d'Udekem d'Acoz, 1993 (Crustacea: Decapoda: Hippolytidae) morphotypes on population dynamics of the species. 36<sup>th</sup> Scientific Congress of HSBS, Ioannina, 8-10 May.
- **Anastasiadou Ch.**, Ntakis A., Zaksek V. & C. Fiser. **2014**. Three new species of the subterranean freshwater *Niphargus* (Crustacea: Amphipoda: Niphargidae) with comments on their phylogenetic and biogeographic relationships. 36<sup>th</sup> Scientific Congress of HSBS, Ioannina, 8-10 May.
- Karkambounas Sp., N. Papadopoulos, **Ch. Anastasiadou**, N. Fikioris, I. Simos, V. Kontargiris, D. Peschos, V. Rangos & M. Chatzidimitriou. **2017**. *In vivo* decrease of glycemia, glycosylated hemoglobin and platelet aggregation *via* lipid acid, carnosine, and thiamine administration in diabetic patients. 10th Panhellenic Conference on Cardiometabolic Risk Factors, Kalamata, 22-25 June. **(3<sup>rd</sup> Award of Oral Presentation)**
- Karkambounas Sp., **Ch. Anastasiadou**, N. Papadopoulos, N. Fikioris, I. Simos, V. Kontargiris, D. Peschos, V. Rangos & M. Chatzidimitriou. **2017**.

Beneficial actions of *Monascus purpureus* supplement, Q10 coenzyme,  $\Omega$ 3 fatty acids to cholesterol, lipoproteins, and *ex vivo* platelet aggregation of volunteers' patients. 10th Panhellenic Conference on Cardiometabolic Risk Factors, Kalamata, 22-25 June.

- **Anastasiadou Ch.**, Vidoris P., Kamidis N., Kallianiotis Ath., Efthimiadis K. & A. Kallianiotis. **2018**. Temporal and bathymetral changes in megafaunal assemblages of an artificial; reef in the Ionian Ecoregion. 12<sup>th</sup> Panhellenic Symposium of Oceanography & Fisheries, «Blue Growth for the Adriatic-Ionian Macroregion and the Eastern Mediterranean», 30 May – 3 June, Corfu.
- Giagkatzoglou Z., **Anastasiadou Ch.**, Gubili C., Liasko R., Kamidis N., Papathanasiou V. & I. E. Batjakas. **2018**. Reproductive traits of the endemic Mediterranean shrimp *Hippolyte sapphica* (Caridea: Hippolytidae). 12<sup>th</sup> Panhellenic Symposium of Oceanography & Fisheries, «Blue Growth for the Adriatic-Ionian Macroregion and the Eastern Mediterranean», 30 May – 3 June, Corfu.
- Efthymiadis G., **Anastasiadou Ch.**, Gubili C., Sapounidis A., Liasko R., Exadactylos A., Koutrakis M.. **2021**. Morphological differentiation and fecundity in *Callinectes sapidus* Rathbun, 1896 from North Aegean Sea. 10th Hellenic Conference of Ecology - HELECOS 10. 14-17 October 2021.