



## PERSONAL INFORMATION

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## 1. EDUCATION

- 1990. BSc in Biology, Department of Biology, University of Patras, Greece.
- 1996. Ph.D in Ichthyology, Department of Biology, University of Patras, Greece. Thesis title: "Biology and population dynamics of *Liza ramada* (Pisces: Mugilidae) in Messologhi-Etoliko lagoon".

## 2. TEACHING

### Undergraduate Studies

- Teaching experience as an Adjunct Lecturer (1994-1995) in the Department of Aquaculture and Fisheries of the Technological Educational Institute of Messologhi.
- Teaching experience as an Adjunct Lecturer (1998-2002) in the Department of Aquaculture and Fisheries of the Technological Educational Institute of Epirus.
- Teaching experience as an Adjunct Professor (2001-2003) in the Department of Aquaculture and Fisheries Technology of the Alexander Technological Educational Institute of Thessaloniki.
- Teaching experience as an Assistant Professor (2003-2014) and as an associate professor (2014-2015) in the department of Aquaculture and Fisheries Technology of the Alexander Technological Educational Institute of Thessaloniki.
- Teaching experience as an Associate Professor (2015-2018) and as a Full Professor (2018-2019) in the Department of Nursing of the Alexander Technological Educational Institute of Thessaloniki. Lectures in *Biology, Microbiology, Biostatistics, Genetics, Principles on Informatics and Applications in Health Sciences, Molecular Analytical Techniques*.
- Teaching experience as a Full Professor (2019-present) in the Department of Nursing of the International Hellenic University. Lectures in *Biology, Microbiology, Biostatistics, Genetics, Pharmacology, Principles on Informatics and Applications in Health Sciences, Molecular Analytical Techniques*.

### Postgraduate Studies

- Teaching in Postgraduate Study Program (2006, 2008, 2010, 2012, 2015) entitled: "Aquaculture - Pathological Problems of Farmed Aquatic Organizations" of the Technological Educational Institute of Epirus (Department of Aquaculture & Fisheries) in collaboration with University of Thessaly (Department of Veterinary Medicine).

- Teaching in Postgraduate Study Program (2021) entitled: *“Aquaculture - Pathological Problems of Farmed Aquatic Organizations”* of the University of Ioannina (Department of Agriculture) in collaboration with University of Thessaly (Department of Veterinary Medicine).
- Responsible and teaching of the course *“Biostatistics-Health Informatics”* (2016, 2017, 2018) in the Postgraduate Study Program entitled *“Care in Diabetes Mellitus”* of the Alexander Technological Educational Institute of Thessaloniki, Department of Nursing.
- Responsible and teaching of the course *“Biostatistics-Health Informatics”* (2020, 2021, 2022, 2023, 2024, 2025, 2026) in the Postgraduate Study Program entitled *“Care in Diabetes Mellitus”* of the International Hellenic University, Department of Nursing.
- Teaching in the course *“Research Methodology in Health Sciences”* (2020, 2021, 2022, 2023, 2024, 2025, 2026) in the Postgraduate Study Program entitled *“Care in Diabetes Mellitus”* of the International Hellenic University, Department of Nursing.
- Teaching in the course *“Biostatistics-Statistics and Data Processing”* (2019) in the Postgraduate Study Program entitled: *“Management of Health and Welfare Units”* of the Alexander Technological Educational Institute of Thessaloniki, Department of Business Administration, Marketing and Tourism in collaboration with Department of Nursing.
- Teaching in the course *“Biostatistics-Statistics and Data Processing”* (2019, 2020, 2022) in the Postgraduate Study Program entitled: *“Management of Health and Welfare Units”* of the International Hellenic University, Department of Business Administration, Marketing and Tourism in collaboration with Department of Nursing.
- Teaching in the course *“Epidemiology-Public Health”* (2019) in the Postgraduate Study Program entitled: *“Management of Health and Welfare Units”* of the Alexander Technological Educational Institute of Thessaloniki, Department of Business Administration, Marketing and Tourism in collaboration with Department of Nursing.
- Teaching in the course *“Epidemiology-Public Health”* (2019, 2020, 2021, 2022) in the Postgraduate Study Program entitled: *“Management of Health and Welfare Units”* of the International Hellenic University, Department of Business Administration, Marketing and Tourism in collaboration with Department of Nursing.
- Teaching in the course *“TS1.6 ROUV Electric System”* (2021) in the Postgraduate Study Program entitled: *“MSc on Smart Maritime & Surveying Systems”* of the International Hellenic University (Department of Industrial Engineering and Management).
- Teaching in the course *“Evaluation of Services and Personnel”* (2022, 2023, 2024, 2025, 2026) in the Postgraduate Study Program entitled: *“Management of Health and Welfare Units”* of the International Hellenic University, Department of Business Administration, Marketing and Tourism in collaboration with Department of Nursing.
- Teaching in the course *“Telemedicine”* (2022, 2023, 2024, 2025, 2026) in the Postgraduate Study Program entitled: *“Management of Health and Welfare Units”* of the International Hellenic University, Department of Business Administration, Marketing and Tourism in collaboration with Department of Nursing.

### **3. RESEARCH INTERESTS**

Biometric Analysis, Morphometric Analysis, Statistical Analysis, Species Identification, Taxonomy, Histological Analysis, Marine Environment, Marine Biodiversity, Fish Biology, Marine Biology, Systematics, Biostatistics, Fisheries Science, Alien & Invasive Marine Species, Genetic Analysis, Genetic Diversity, Population Genetics, DNA Sequencing, PCR, Conservation,

#### 4. RESEARCH PROGRAMMES

Participation as principal researcher in twenty seven research projects. Also, **scientific responsible** in ten (10) research projects. Indicative are the following:

- 2006-2008. "Genetic identification of different grey mullet species using nuclear markers". Scientific responsible: Anastasia Imsiridou.
- 2007-2008. "Seasonal study of the presence of fry and juvenile fishes in polluted and non-polluted areas of the prefecture of Halkidiki". Scientific responsible: George Skoufas.
- 2008-2009. "Investigation of the possibility of artificially breeding commercial grey mullet species with emphasis on flathead grey mullet *Mugil cephalus*". Scientific responsible: **George Minos**.
- 2009-2010. "Artificial induction of spermiation and evaluation of sperm quality in farmed breeders of the commercial thicklip grey mullet, *Chelon labrosus*". Scientific responsible: Lambros Kokokiris.
- 2010-2012. "Producing goldfish (*Carassius auratus*) of high commercial value under controlled conditions. Investigation of the effect of carotenoids on the body coloring and growth parameters". Scientific responsible: **George Minos**.
- 2012-2015. "Artificial induction of spawning and spermiation in the commercial thicklip grey mullet, *Chelon labrosus*. Applications in breeding control in aquaculture conditions". Scientific responsible: Lambros Kokokiris.
- 2012-2015. "Development of analytical method of identification tetrodotoxin (TTX). Application of the method for the identification and determination of tetradeoxyn in the Mediterranean puffer fish *Lagocephalus sceleratus*". Scientific responsible: Pantelis Rigas.
- 2016-2019. "Internship of Undergraduate Studies in Alexander Technological Educational Institute of Thessaloniki". Scientific responsible: **George Minos**.
- 2019-2025. "Internship of Undergraduate Studies in International Hellenic University". Scientific responsible: **George Minos**.
- 2019-2023. "Use of coated nets to avoid cetaceans in coastal fishing". Monitoring Information System (MIS) code: 5030544. Funding: ESPA 2014-2020. Scientific responsible: **George Minos**.
- 2019-2021. "Innovative technologies for the elimination of ammonia toxicity in anaerobic fermentation in order to increase methane productivity". Scientific responsible: Petros Samaras.
- 2020-2022. "SMARTSEA - Surveying & MARItime internet of things EducAtion". Funding: Erasmus+. Scientific responsible: Theodoros Kosmanis.
- 2020-2023. "ENVIRO\_NETS - Reducing the impact of fishing with trammel nets in the marine environment". Monitoring Information System (MIS) code: 5068822. Funding: ESPA 2014-2020. Scientific responsible: **George Minos**.
- 2022-2023. "Internship of Higher Education in International Hellenic University for the academic semester 2022-2023". Monitoring Information System (MIS) code: 5184460. Funding: EPANEK 2014-2020. Scientific responsible: **George Minos**.
- 2024-2025. "Participation in the preparation of the Fishery Study for the utilization of the reservoir of Pinios Dam, Prefecture of Ilia". Funding: APC ADVANCED PLANNING CONSULTING S.A., Scientific responsible: **George Minos**.
- 2024-2026. "ECOLUTION – mastErs COurse on smart sustainability soLUTIONs". Msc on Smart Environmental Sustainability". Funding: Erasmus+. Scientific responsible: Dimitrios Tziourtzioumis.
- 2026-2027. "Utilization of Macroalgae Biofilter for Wastewater Treatment". Funding: 2021-2027 Interreg VI-B NEXT Black Sea Basin. Scientific responsible: Petros Samaras.

## 5. SCIENTIFIC PUBLICATIONS

Fourty (40) papers published in international SCI-indexed journals and two (2) chapters in peer-reviewed books (edited books). Also, three (3) papers published in non-peer-reviewed journals and one hundred and three (103) papers published in peer-reviewed scientific conference proceedings, of which thirty nine (39) in International conferences and sixty five (65) in Greek conferences.

### 5.1. PAPERS

Fourty (40) publications in Science Citation Index (SCI) Journals. Indicatively, are the following:

1. Minos, G., Katselis, G., Kaspiris G. & I. Ondrias. (1994). The differential increase of the morphometrical characters during the growth of the grey mullets, *Liza ramada* (Risso) and *Liza saliens* (Risso) in Messolongi-Etoliko lagoon. *Bios (Macedonia, Greece)*, 2: 149-154.
2. Katselis, G., Minos, G., Marmagas, A., Hotos, G. & I. Ondrias (1994). Seasonal distribution of Mugilidae fry and juveniles in Messologhi coastal waters, western Greece. *Bios (Macedonia, Greece)*, 2: 101-108.
3. Minos, G., Katselis, G., Kaspiris, P., Ondrias, I. (1995). Comparison of the change in morphological pattern during the growth in length of the grey mullets, *Liza ramada* and *Liza saliens* from Western Greece. *Fisheries Research*, 23: 143-155.
4. Minos, G., Katselis, G., Ondrias, I., Harrison, I.J. (2002). Use of melanophore patterns on the ventral side of the head to identify fry of grey mullets (Teleostei: Mugilidae). *The Israeli Journal of Aquaculture – Bamidgeh*, 54(1): 12-26.
5. Katselis, G., Hotos, G. Minos, G., & K. Vidalis (2006). Phenotypic affinities on fry of four Mediterranean grey mullet species. *Turkish Journal of Fisheries and Aquatic Sciences*, 6(1): 49-55.
6. Imsiridou, A., Minos, G., Katsares V, Karaiskou N, Tsiora, A. (2007). Genetic identification and phylogenetic inferences in different Mugilidae species using 5S rDNA markers. *Aquaculture Research*, 38: 1370-1379.
7. Minos, G., Kokokiris, L., & M. Kendouri (2008). Allometry of external morphology and sexual dimorphism in the red porgy (*Pagrus pagrus*). *Belgian Journal of Zoology*, 138(1): 90-94.
8. Minos, G., Kokokiris, L., Economidis, P.S. (2010). Sexual maturity of the alien redlip mullet, *Liza haematocheilus* (Temminck & Schlegel, 1845) in north Aegean Sea (Greece). *Journal of Applied Ichthyology*, 26(2): 96-101.
9. Imsiridou, A., Minos, G., Gakopoulou, A., Katsares, V., Karidas, Th. & G. Katselis (2011). Discrimination of two picarel species *Spicara flexuosa* and *Spicara maena* (Pisces: Centranchidae) based on mitochondrial DNA sequences. *Journal of Fish Biology*, 78: 373-377.
10. Minos, G., Imsiridou, A., Economidis, P.S. (2012). First record of *Terapon theraps* (Terapontidae) in the Aegean Sea (Greece). *Cybiurn* 36(2): 401-402.
11. Kostoglou, V., Minos, G., & E. Tolis (2013). Development of an innovative information system: A fish identification e-key with update capabilities. *Information Systems and e-Business Management*, 11(2): 253-264.
12. Mankiewicz-Boczek, J., Imsiridou, A., Kaczkowski, Z., Tsiora, A., Karaiskou, N., Łapińska, M., Minos, G. & M. Zalewski (2013). Genetic diversity of perch populations in three lowland reservoirs (central Poland): Perspective for fish sustainable management. *Polish Journal of Ecology*, 61(2): 385-390.
13. Minos, G., Imsiridou, A. & G. Katselis (2013). Use of morphological differences for the identification of two picarel species *Spicara flexuosa* and *Spicara maena* (Pisces: Centranchidae). *Mediterranean Marine Science*, 14(3): 26-31.
14. Minos, G., Kostoglou, V. & E. Tolis (2013). An innovative decision making e-key application for the identification of fish species. In: Migdalas A., Sifaleras A., Georgiadis C.K., Papatthasiou J.,

- Stiakakis E. (Eds.), Optimization Theory, Decision Making, and Operational Research Applications. *Springer Proceedings in Mathematics & Statistics*, 31: 319-329. ISBN 978-1-4614-5133-4.
15. Minos, G. (2014). Weight-length relationships for ten commercial fish species from North Aegean Sea, Greece. In: Stergiou K., Bobori D.C., Ekmekçi F.G., Gõkođlu M., Karachle P.K., Minos G., Özvarol Y., Salvarina I., Tarkan A.S., & L. Vilizzi (2014). New Fisheries-related data from the Mediterranean Sea. *Mediterranean Marine Science, Collective Article B*, 15(1): 213-224.
  16. Minos, G., Kokokiris, L., Imsiridou, A., Karachle, P.K., Kapiris, K. (2015). Notes on the distribution and biology of northern brown shrimp *Farfantepenaeus aztecus* (Ives, 1891) in the Eastern Mediterranean. *Turkish Journal of Zoology*, 39: 467-473.
  17. Corse, E., Tarkan, A.S., Emiroglu, Ö., Imsiridou, A., Minos, G., Lorenzoni M., Vilizzi L. & M.A. Aboim (2015). Covariation of trophic and habitat-related traits in chondrostoms (Cyprinidae): implications for repeated and diversifying evolutionary processes. *Journal of Zoology*, 295: 294-305.
  18. Minos, G., Imsiridou, A. (2015). On the presence of agujon needlefish *Tylosurus acus imperialis* (Rafinesque, 1810) in the North Aegean Sea (Eastern Mediterranean). In: Zenetos, A., Akel, E.H.KH., Apostolidis, C., et al. (2015). New Mediterranean Biodiversity Records (April 2015). *Mediterranean Marine Science, Collective Article A*, 16(1): 266-284.
  19. Minos, G., Kokokiris, L. (2015). Weight-Length relationships of agujon needlefish *Tylosurus acus imperialis* (Rafinesque, 1810) in the Aegean Sea, Greece. In: Karachle, P.K., Bařusta, A., Bařusta, N., et al. (2015). New Fisheries-related data from the Mediterranean Sea (April 2015). *Mediterranean Marine Science, Collective Article B*, 16(1): 285-293.
  20. Minos, G., Karidas, Th., Economidis, P.S. (2015). Range extension for crested oarfish *Lophotus lacepede* Giorna, 1809 in the waters of the northern Aegean Sea, Greece. *Acta Adriatica*, 56(2): 283-290.
  21. Minos, G. & P.S. Economidis (2015). More records on the tripletail, *Lobotes surinamensis* (Bloch, 1790) from the Aegean Sea. *Frontiers in Marine Science, Conference Abstract: XV European Congress of Ichthyology*. doi: 10.3389/conf.FMARS.2015.03.00056
  22. Minos, G., Imsiridou, A. & L. Kokokiris (2015). Morphometric identification of *Tylosurus acus imperialis* in the North Aegean Sea. *Frontiers in Marine Science, Conference Abstract: XV European Congress of Ichthyology*. doi: 10.3389/conf.FMARS.2015.03.00055
  23. Imsiridou, A., Minos, G., Kokokiris, L., Alexandrou, M., Kyriakidou, M. & Th. Karidas (2016). Genetic and morphometric identification of *Tylosurus acus imperialis* in Thermaikos Gulf, North Aegean Sea. *Cahiers de Biologie Marine*, 57(1): 9-15.
  24. Tanis, D., Vareltsis, P., Nikolaidis, G., Minos, G., Kokokiris, L. & P. Rigas (2017). Evaluation of helically coiled and knitted open tubular reactors for the efficient post-column determination of tetrodotoxin by high performance liquid chromatography. *Analytical Letters*, 50(2): 271-293.
  25. Kapiris, K. & G. Minos (2017). Weight-length relationship of northern brown shrimp *Penaeus aztecus* Ives, 1891 (Decapoda: Penaeidae) from the Central Aegean Sea, Greece. In: Kapiris, K., Anastasopoulou, A., Kousteni, V., Lampri, P-N., Minos, G., et al. (2017). New Fisheries-related data from the Mediterranean Sea (December 2017). *Mediterranean Marine Science, Collective Article B*, 18(3): 557-563.
  26. Pazartzi, T., Siaperopoulou, S., Gubili, C., Maradidou, S., Loukovitis, D., Chatzistryou, A., Griffiths, A.M., Minos, G., Imsiridou, A. (2019). High levels of mislabeling in shark meat. Investigating patterns of species utilisation with DNA barcoding in Greek retailers. *Food Control*, 98: 179-186.
  27. Imsiridou, A., Papapetrou, M., Tilikidis, A., Loukovitis, D., Minos, G., Gouva, E., Chatzopoulos, A., Skoufos, I. & I. Paschos (2019). Can the population structure of three Greek marine species (*Sardina pilchardus*, *Penaeus kerathurus*, *Mullus barbatus*) become a tool for their future characterization as PGI products? *Journal of Nutrition, Food and Lipid Science*, 1: 54-83.
  28. Imsiridou, A., Karnezi, S. & G. Minos (2019). Comparison of Greek *Sardina pilchardus* haplotypes with those found in the global distribution of the species, for characterization of the Greek

populations as Protective Geographic Indication (PGI) products. *Frontiers in Marine Science, Conference Abstract: XVI European Congress of Ichthyology*. doi: 10.3389/conf.fmars.2019.07.00060.

29. Mouchlianitis, F.A., Minos, G. & K. Ganias (2020). Timing of oocyte recruitment within the ovulatory cycle of Macedonian shad, *Alosa macedonica*, a batch spawning fish with indeterminate fecundity. *Theriogenology*, 146: 31-38.
30. Imsiridou, A., Karnezi, S., Minos, G. & A. Exadactylos (2021). Comparison of European sardine (*Sardina pilchardus*, Walbaum 1792) Greek haplotypes with those found in the global distribution of the species. *Applied Ecology and Environmental Research*, 19(5): 4025-4035.
31. Anagnostopoulos, D.A., Parlapani, F.F., Mallouchos, A., Angelidou, A., Syropoulou, F., Minos G. & I.S. Bozaris (2022). Volatile organic compounds and 16S metabarcoding in ice-stored red seabream *Pagrus major*. *Foods*, 11, 666.
32. Mbazios, G., Rozakis, T., Zaminos, G., Karypidis, S., Minos, G., Papavasileiou, K., Kontadakis, C., Manousis T. & S. Galinou-Mitsoudi (2022). New records and distributional status of marine Mollusca for the Hellenic Seas (by September 2021). *Xenophora Taxonomy*, 35, April 2022.
33. Garagouni, M., Avgerinou, G., Minos, G. & K. Ganias (2022). Dolphins don't mind hot sauce: testing the effect of gillnet coating on depredation rates. *Marine Mammal Science*, 38(4): 1691-1698.
34. Garagouni, M., Avgerinou, G., Mouchlianitis, F., Minos, G. & K. Ganias (2022). Questionnaire and experimental surveys show that dolphins cause substantial losses to a gillnet fishery in the Eastern Mediterranean. *ICES Journal of Marine Science*, 79(9): 2552-2561.
35. Garbett, A., Loca, S.L., Barreau, T., Biscoito, M., Bradley, C., Breen, J., Clarke, M., Ellis, J.R., Griffiths, A.M., Hannon, G., Jakobsdóttir, K., Junge, C., Lynghammar, A., McCloskey, M., Minos, G., Phillips, N.D., Prodöhl, P.A., Roche, W., Silva, J.F., Iglésias, S.P., Thorburn, J. & P.C. Collins (2023). A holistic and comprehensive data approach validates the distribution of the critically endangered flapper skate (*Dipturus intermedius*). *Journal of Fish Biology*, 103(3): 516-528.
36. Mouchlianitis, F.A., Garagouni, M., Minos, G. & K. Ganias (2024). Evaluating the sustainability of an Eastern Mediterranean gillnet fishery based on the catches of undersized individuals and the reproductive period of targeted species. *Fishes*, 9(4): 122.
37. Mouchlianitis, F.A., Charitonidou, K., Tsavdari, M., Minos, G. & K. Ganias (2025). Reproductive timing and spawning dynamics of European barracuda *Sphyræna sphyraena* in eastern Mediterranean Sea. *Journal of Fish Biology*, 106(6): 1809-1815.
38. Kokokiris, L., Minos, G., Simeonidis, C., Karidas, Th., Papadaki, M., & C.C. Mylonas (2025). Induction of spawning in captive female thicklip grey mullet (*Chelon labrosus*) treated with different GnRHα delivery systems. *Fishes*, 10(10), 516.
39. Tziourtzioumis, D., Minos, G., Anagnostaki, T., Kenanidis, E., & T. Kosmanis (2026). Design and Development of a Sensor-Enhanced Remotely Operated Underwater Vehicle (ROUV) Platform for Environmental Monitoring. *Sensors*, 26(3), 905.
40. Kokokiris, L., Minos, G., Natnanailides, C., Papadaki, M., & C.C. Mylonas (2026). Effects of GnRHα Delivery Systems on Spermiation and Sperm Quality in Captive Male Thicklip Grey Mullet (*Chelon labrosus*). *Fishes*, 11, 210.

## 5.2. PUBLICATIONS IN PROCEEDINGS OF INTERNATIONAL CONFERENCES

Thirty nine (39) publications in proceedings of International Conferences. Indicative:

1. Minos, G., Katselis, G., Ondrias, J. (1993). Comparison of the growth rate of two grey mullets, *Liza ramada* (Risso) and *Liza saliens* (Rosso) in Mesolonghi-Etoliko lagoon (Greece). p. 44. In: *6<sup>th</sup> International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions*. Thessaloniki, 5-9 April.

2. Katselis, G., Minos, G., Marmagas, A., Hotos, G., Ondrias, J. (1993). Seasonal distribution of Mugilidae fry and juveniles in Messologhi coastal waters. p. 28. In: *6<sup>th</sup> International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, Thessaloniki, 5-9 April*.
3. Minos, G., Kokokiris, L. and M. Kendouri (2006). Allometry of external morphology in the red porgy (*Pagrus pagrus* L., 1758) under rearing conditions. *Proceedings of the 10th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions. June 26-30, 2006, Patras, Greece*: 64.
4. Minos, G., Tsakni, K. and A. Tsakalidis (2006). Length-weight relationships for ten commercial fish species from northern Aegean Sea, Greece. *Proceedings of the 10th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions. June 26-30, 2006, Patras, Greece*: 183.
5. Imsiridou, A., Minos, G., Tsiora, A., Katsares, V. and S. Douka (2006). Identification of fry of different grey mullet species with the use of nuclear 5S rDNA markers. *Proceedings of the 10th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions. June 26-30, 2006, Patras, Greece*: 141.
6. Minos, G. and P.S. Economidis (2007). On the occurrence of the tripletail, *Lobotes surinamensis* (Bloch, 1790) (Pisces: Lobotidae), in North Aegean Sea (Greece). *Proceedings of the XII European Congress of Ichthyology. September 9-13, 2007, Cavtat (Dubrovnik), Croatia*: 242-243.
7. Minos, G. Imsiridou A. and P.S. Economidis (2007). *Liza haematocheilus* (Pisces, Mugilidae) in northern Aegean Sea: new records and gonad structure. *Proceedings of the XII European Congress of Ichthyology. September 9-13, 2007, Cavtat (Dubrovnik), Croatia*: 243.
8. Minos, G. and P.S. Economidis (2008). Reproductive success of alien *Liza haematocheilus* (Temmick & Schlegel, 1845) in northern Aegean Sea (Greece). *Book of Abstracts, Managing Alien Species for Sustainable Development of Aquaculture and Fisheries (MALIAF), November 5-7, Florence, Italy*, 94.
9. Minos, G. and Th. Karidas (2008). Study on age and growth of Mediterranean hake (*Merluccius merluccius* L.) in the gulf of Thermaikos (N. Aegean) based on whole otoliths readings and length-frequency analysis. *Book of Abstracts, AquaMedit 2008, 4<sup>th</sup> International Congress on Aquaculture, Fisheries Technology and Environmental Management. 21-22 November, Athens*.
10. Imsiridou, A., Minos, G., Gakopoulou, A, Katsares, V., Karidas, T. and G. Katselis (2009). Discrimination of two picarel species (*Spicara flexuosa* and *Spicara maena*, Pisces: Centranchidae) based on mitochondrial DNA sequences. *Proceedings of the 13<sup>th</sup> European Congress of Ichthyology. September 6-12, 2009, Klaipeda, Lithuania*.
11. Kokokiris L., Minos G., Simeonidis C., Alexandrou M., Tosounis G. and T. Karidas (2011). Ovarian development and sperm quality assessment of the thick lipped grey mullet (*Chelon labrosus*, Risso 1827) in captivity. *4<sup>th</sup> International Symposium on Hydrobiology and Fisheries, June 9-11, 2011, Volos, Greece*.
12. Tolis, E., Minos, G. & V. Kostoglou (2011). Design and implementation of an innovative dichotomous classification e-key to identify fish species. *Proceedings (vol. 1), 1st International Symposium & 10th Balkan Conference on Operational Research, September 22-25, 2011, Thessaloniki*: 162-168.
13. Mankiewicz-Boczek J., Imsiridou A., Kaczkowski Z., Tsiora A., Karaiskou N., Lapinska M., Minos G., Zalewski M. (2012). Genetic diversity as an important element of sustainable management of perch *Perca fluviatilis* L. populations in lowland reservoirs in Central Poland. *Proceedings of the 14<sup>th</sup> European Congress of Ichthyology. July 3-8, 2012, Liège, Belgium*: 132-133.
14. Kostoglou V., Minos G., Tsikritzis L. (2013). Higher education job profiles: A literature review of research work and ICT application. *Proceedings of the 8<sup>th</sup> International Conference on "New Horizons in Industry, Business and Education" NHIBE 2013, 29 - 30 August 2013, Crete Island, Greece*: 233-238.
15. Kokokiris L., Minos G., Mylonas K., Simeonidis C., Alexandrou M., Karidas Th., Monokroussos N. (2013). Ovarian development and sperm quality in captive thick lipped grey mullet (*Chelon*

- labrosus*). *Book of Abstracts, 4<sup>th</sup> International Workshop on the Biology of Fish Gametes*. 17-20 September 2013, Albufeira, Portugal: 82-83.
16. Kokokiris L., Minos G., Mylonas C., Simeonidis C., Nathanailides C. (2014). GnRH $\alpha$  administration, spermiation condition and sperm quality response in thick lipped grey mullet (*Chelon labrosus*) maintained in captivity. *Aquaculture Europe 2014*, 14-17 October 2014, Donostia-San Sebastian, Spain.
  17. Kokokiris L., Minos G., Kiriakidou M., Alexandrou M., Papadaki M., Karidas T., Economidis P.S. (2014). Sexual maturity of the agujon needlefish *Tylosurus acus imperialis*. *1<sup>st</sup> International Congress of Applied Ichthyology & Aquatic Environment - Hydromedit 2014*, 13-15 November 2014, Volos, Greece: 427-432.
  18. Kokokiris L., Minos G., Simeonidis C., Mylonas C., Nathanailides C. (2014). Sperm quality characteristics of wild thick lipped grey mullet *Chelon labrosus*. *1<sup>st</sup> International Congress of Applied Ichthyology & Aquatic Environment - Hydromedit 2014*, 13-15 November 2014, Volos, Greece: 368-372.
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  30. Minos, G., Karidas, Th., Imsiridou, A. (2018). Medusivorous fish of the Mediterranean. The occurrence of blackfish, *Centrolophus niger* (GMELIN, 1789) in Thermaikos gulf, North Aegean Sea. *Proceedings. Hydromedit 2018, 3<sup>rd</sup> International Congress on Applied Ichthyology & Aquatic Environment*, 8-11 November 2018, Volos, Greece. 495-499.
  31. Imsiridou. A., Gubili. C., Pazartzi. T., Siaperopoulou. S., Maradidou. S., Chatzisyrou. A., Loukovitis. D. & G. Minos (2018). Detection of mislabeling and endangered species in "galeos" shark meat from Greek markets using DNA barcoding. *Programme & Book of Abstracts. 5<sup>th</sup> FoodIntegrity Conference. Assuring the Integrity of the Food chain. Delivering real word solutions*. 14-15 November 2018, Nantes, France. 215-216.
  32. Imsiridou, A., Papapetrou, M., Alexandros, T., Loukovitis, D., Minos, G., Gouva, E., Chatzopoulos, A., Skoufos, I. & I. Paschos (2018). Population structure of three Greek marine species (*Sardina pilchardus*, *Penaeus kerathurus*, *Mullus barbatus*) as a tool for their future PGI definition. *Programme & Book of Abstracts. 5<sup>th</sup> FoodIntegrity Conference. Assuring the Integrity of the Food chain. Delivering real word solutions*. 14-15 November 2018, Nantes, France. 217-218.
  33. Imsiridou, A., Karnezi, S. & G. Minos\_(2019). Comparison of Greek *Sardina pilchardus* haplotypes with those found in the global distribution of the species, for characterization of the Greek populations as Protective Geographic Indication (PGI) products. *Programme and Abstracts, European Ichthyological Society, XVI (16<sup>th</sup>) European Congress of Ichthyology*, 2-6 September 2019, Lausanne, Switzerland, 83-85.
  34. Gubili, C., Chatzisyrou, A., Minos, G., Imsiridou, A. & A.M. Griffiths (2019). High levels of mislabeling in elasmobranch meat products – Investigating species utilisation with DNA barcoding in Mediterranean. *Book of Abstracts. 23<sup>rd</sup> annual conference of European Elasmobranch Association*, 16-18 October 2019, Rende, Italy, 107.
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  36. Garagouni M., Mouchlianitis F., Avgerinou G., Minos G. and Ganas K. (2022). Bottlenose dolphin depredation impacts on the Thermaikos gulf gillnet fishery based on experimental fishing and questionnaire data. *Marine and Inland Waters Research Symposium 2022. Porto Heli, Argolida, Greece, September 16-20, 2022*.
  37. Minos, G., Ganas, K., Karatza, A., Karidas, T. and Theodoridou, G. (2023). Marine gastropod bycatch in cuttlefish trammel net fisheries in Greece and potential for commercial exploitation. *Abstract Book, XVII European Congress of Ichthyology, 4-8 September 2023, Prague*.
  38. Dimopoulos, T., Pappa, A., Sakellarakis, F.N., Papageorgiou, D., Minos, G. & F.A. Mouchlianitis (2024). Conservation challenges in the Aaos River Basin: The threat of Small Hydropower Plants. *Free Flow Conference 2024, International conference on protecting and restoring free-flowing rivers in Europe, April 15-17, Oosterpoort, Groningen, The Netherlands*
  39. Mouchlianitis, F. & G. Minos (2025). *Alburnus volviticus*, an endemic fish species in peril due to river fragmentation and hydrological fluctuations. *Abstracts of the International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, 16<sup>th</sup> ICZEGAR, 3-6 July 2025, Athens, Greece. Hellenic Zoological Society, 136*.

### 5.3. PUBLICATIONS IN PROCEEDINGS OF HELLENIC NATIONAL CONFERENCES

Sixty five (65) publications in proceedings of Hellenic National Conferences.

## 6. BOOKS

### 6.1. CHAPTERS IN EDITED BOOKS

Two chapters in edited books.

1. Minos, G., A. Imsiridou, Economidis, P.S. (2009). *Liza haematocheilus* (Pisces, Mugilidae) in Northern Aegean Sea. In: Golani D. and B. Appelbaum-Golani (eds.), *Fish Invasions of Mediterranean Sea-Change and Renewal*. Pensoft Publishers. pp. 313-332. ISBN: 9789546425263
2. González-Castro, M., Minos, G. (2016). Sexuality and Reproduction of Mugilidae. In: Crosetti D. & S. Blaber (Eds.), *Biology, ecology and culture of grey mullets*. CRC Press, Boca Raton, 227-263.

### 6.2. BOOKS IN GREEK LANGUAGE

1. Papaioanou, A., Zourbanos, N., Minos, G. (2016). *Applications of Statistics in Sports and Health Sciences using SPSS*. DISIGMA Publications, 481 p. ISBN 9786185242053.

### 6.3. TRANSLATED & EDITED BOOKS IN GREEK LANGUAGE

1. Simon, E.J. (2016). *Biology. The Core*. Editor of the Greek Edition: George Minos. PARISIANOU Scientific Publications, S.A., 333 p. ISBN 9789605830779.
2. Solomon, E., Martin, C., Martin, D. & L. Berg (2021). *Biology*. Editor in Greek language: Katsoris, P. Editors of the Greek Edition: Kechagias, G., Minos, G., Michailidis, Th. & G. Braliou. Broken Hill Publishers Ltd. 1359 pp. ISBN: 9789925576234.
3. Helfman, G.S., Collette, B.B., Facey, D.E. & B.W. Bowen (2021). *Ichthyology. Diversity and Adaptations of Fishes*. Editors of the Greek Edition: Leonardos, I., Pavlidis, M. & A. Tsikliras. Contributors in Editing chapters: Antonopoulou, E., Apostolidis, A., ... Minos, G. et al. Broken Hill Publishers Ltd. 878 pp. ISBN: 9789925575336.
4. Lucas, J.S., Southgate, P.C. & C.S. Tucker (2021). *Aquaculture. Farming aquatic animals and plants*. Editors of the Greek Edition: Minos, G. Konstandaras Publications. 957 pp. ISBN: 9789606080562.
5. Triola, M.M., Triola, F.M. & R. Jason (2021). *Biostatistics for Biological and Health Sciences*. Editors of the Greek Edition: Minos, G. et al. Broken Hill Publishers Ltd. ISBN: 9789925576289.
6. Hall, G. (2021). *Fish Processing. Sustainability and New Opportunities*. Editors of the Greek Edition: Minos, G. & I. Boziaris. Konstandaras Publications. 418 pp. ISBN: 9789606080753.
7. Riedel, S., Morse, S.A., Mietzner, T. & S. Miller (2023). *Jawetz, Melnick & Adelberg's Medical Microbiology*. Editors of the Greek Edition: Minos, G. et al. Konstandaras Publications. ISBN: 9789606080913.
8. Jobst, E., Panus, P. & M. Kruidering-Hall (2022). *Pharmacology for the Physical Therapist and Health Sciences*. Editors of the Greek Edition: Minos, G., Stribakos, N., Matzaroglou, C., Lyros, E. Konstandaras Publications. ISBN: 9789606802225.
9. Jorde, L.B., Carey, J.C. & M.J. Bamshad (2023). *Medical Genetics*. 6<sup>th</sup> English Edition, 1<sup>st</sup> Greek Edition. Editors of the Greek Edition: Goulielmos, G., Zervou, M., Legerou, Z., Minos, G., et al. Broken Hill Publishers Ltd. ISBN: 9789925350483.
10. Adams, M., Holland, N. & S. Chang (2024). *Pharmacology for the Nursing Study*. 1<sup>st</sup> Greek Edition. Editors of the Greek Edition: Minos, G., et. al. Konstandaras Publications. ISBN: 9789606081521.

11. Stevens C.W. (2024). *Brenner and Steven's Pharmacology*. 6<sup>th</sup> English, 1<sup>st</sup> Greek Edition. Editors of the Greek Edition: Pantos, K.I., Goulas, A., Kouvelas, D., Kypraios, K., ..... Minos, G., et al. Published by Broken Hill Publishers Ltd. ISBN: 9789963274956.
12. Goering, R.V., Dockrell, H.M., Zuckerman, M., Chiodini, P.L. (2025). *Mims' Medical Microbiology & Immunology*. 6<sup>th</sup> English, 2<sup>nd</sup> Greek Edition. Editors of the Greek Edition: Vogiatzaki, H., Konstantinidis, T., Minos, G., Mosialos, D., Bistarakis, A., et al. Published by Broken Hill Publishers Ltd. ISBN: 9789925576081.
13. Shortliffe, E.H., Cimino, J.J. & M.F. Chiang (2026). *Biomedical Informatics. Computer Applications in Health Care and Biomedicine*. 5<sup>th</sup> English Ed., 2<sup>nd</sup> Greek Ed. Editors of the Greek Edition: Minos et al. Published by Broken Hill Publishers Ltd. ISBN: 9789925352678

## 7. SCIENTIFIC COMITIES – EVALUATIONS

- Reviewer in sixty (60) manuscripts submitted for publication in thirty three (33) international scientific journals of Science Citation Index (SCI).
- Member of the Editorial board as a Review Editor of the international scientific journal 'Frontiers in Marine Science', section 'Marine Fisheries, Aquaculture and Living Resources'.
- Guest Editor (2025-2026) for the Special Issue "Statistical Analysis in Fisheries Science and Aquaculture" in the international scientific journal "FISHES" (Impact Factor 2.4).
- Guest Editor (2025-2026) for the Special Issue "Fish and Fisheries Under Ecosystem Changes" in the international scientific journal "Animals" (Impact Factor 2.7).
- Guest Editor (2025-2026) for the Special Issue "Fish Reproductive Biology in a Changing Environment" in the international scientific journal "Animals" (Impact Factor 2.7).

## 8. MEMBERSHIP IN SCIENTIFIC and PROFESSIONAL ASSOCIATIONS

- **Ichthyology Web Resources** (White Pages of Ichthyologists on the Web) ([http://www.biology.ualberta.ca/jackson.hp/IWR/Community/White\\_Pages/L-O.php](http://www.biology.ualberta.ca/jackson.hp/IWR/Community/White_Pages/L-O.php)).
- **Earths Environmental Experts (3E) Database**. Database ID code: 232. (<http://www.3eltd.com>).
- **OCEAN EXPERT-Global Directory of Marine (and Freshwater) Professionals (GLODIR)** – Intergovernment Oceanographic Commission of UNESCO. <https://oceanexpert.org/login> (ID: 4209).
- **Mediterranean Directory of Marine Professionals (MEDIR)** – (<http://ioc2.unesco.org/medir/>) (ID: 13520).
- **Ellenic Network on Aquatic Invasive Species (ELNAIS)**. List of Experts. (<https://elnais.hcmr.gr/experts/>)
- **World Taxonomist Database** ([http://www.eti.uva.nl/tools/wtd/tax\\_detail.php?tax\\_id=34053](http://www.eti.uva.nl/tools/wtd/tax_detail.php?tax_id=34053))
- **Société Française d'Ichtyologie**
- **Expert on Biological Invasions in Europe (DAISIE - Delivering Alien Invasive Species Inventories for Europe)** (<http://www.europe-aliens.org/expertSearch.do>)
- **European Ichthyological Society (EIS)** (<http://ichthyology.eu/>)