



PERSONAL INFORMATION

First name: George
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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) 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) 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) 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) 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 five 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. "Digital map of higher technological education professions". Scientific responsible: Vasilios Kostoglou.
- 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.
- 2016-2017. "Internship of Undergraduate Studies in Alexander Technological Educational Institute of Thessaloniki". Scientific responsible: **George Minos**.
- 2017-2018. "Internship of Undergraduate Studies in Alexander Technological Educational Institute of Thessaloniki". Scientific responsible: **George Minos**.
- 2018-2022. "Internship of Undergraduate Studies in Alexander Technological Educational Institute of Thessaloniki". 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: EPANЕК 2014-2020. Scientific responsible: **George Minos**.
- 2023-2024. "Internship of Higher Education in International Hellenic University". Monitoring Information System (MIS) code: 6004526. Funding: ESPA 2021-2027. 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**.

5. SCIENTIFIC PUBLICATIONS

Thirty-eight (38) 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 eight (38) in International conferences and sixty five (65) in Greek conferences.

5.1. PAPERS

Thirty eight (38) 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, Karaïskou 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., Kaczowski, Z., Tsiora, A., Karaïskou, 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., Papathanasiou 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., Gőkoğlu 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., Kapisir, 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., Başusta, A., Başusta, 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., Nikolaides, G., Minos, G., Kokokoris, 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. Kapisir, K. & G. Minos (2017). Weight-length relationship of northern brown shrimp *Penaeus aztecus* Ives, 1891 (Decapoda: Penaeidae) from the Central Aegean Sea, Greece. In: Kapisir, 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., Chatzispyrou, 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*,

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. Boziaris (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 *Sphyraena 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 GnRHa delivery systems. *Fishes*, 10(10), 516.

5.2. PUBLICATIONS IN PROCEEDINGS OF INTERNATIONAL CONFERENCES

Thirty eight (38) 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: *6th 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: *6th 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* (Temminck & 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, 4th 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: Centrarchidae) based on mitochondrial DNA sequences. *Proceedings of the 13th 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. *4th 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., Kaczowski Z., Tsiora A., Karaïskou 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 14th 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 8th 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, 4th 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). GnRHα 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*. *1st 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*. *1st International Congress of Applied Ichthyology & Aquatic Environment - Hydromedit 2014*, 13-15 November 2014, Volos, Greece: 368-372.
19. Imsiridou, A., Minos G., Kokokiris L. (2014). Documentray appearance of *Tylosurus acus imperialis* individuals in Thermaikos gulf. *1st International Congress of Applied Ichthyology & Aquatic Environment - Hydromedit 2014*, 13-15 November 2014, Volos, Greece: 276-281.
20. Minos, G., Kostoglou, V, Tsilvelis, S (2014). Development of a digital checklist of Greek fish fauna. *1st International Congress of Applied Ichthyology & Aquatic Environment - Hydromedit 2014*, 13-15 November 2014, Volos, Greece: 390-396.
21. Minos, G., Economidis, P.S. (2015). More records on the tripletail, *Lobotes surinamensis* (Bloch, 1790) from the Aegean Sea. *XV European Congress of Ichthyology*, 7-11 September 2015, Porto, Portugal: 112-113.
22. Minos, G., Imsiridou, A., Kokokiris, L. (2015). Morphometric identification of *Tylosurus acus imperialis* in the Aegean Sea. *XV European Congress of Ichthyology*, 7-11 September 2015, Porto, Portugal: 113.
23. Kokokiris, L., Mylonas, C., Minos, G., Rosenfeld, H., Nathanailides, C., Monokrousos, N., Papadaki, M., Simeonidis, C. (2015). Hormonal induction of spawning and egg production in thick lipped grey mullet, *Chelon labrosus*. *5th Intern. Workshop Biology of Fish Gametes*, 7-11 September 2015, Ancona, Italy.
24. Kokokiris, L., Mylonas, C., Minos, G., Monokrousos, N., Nathanailides, C., Papadaki, M., Simeonidis, C. (2015). Sperm characteristics and androgens in thick lipped grey mullet (*Chelon labrosus*) after administration of GnRHa in the form of multiple injections or implants. *5th International Workshop on the Biology of Fish Gametes*, 7-11 September 2015, Ancona, Italy.
25. Minos, G., Kapiris, K., Imsiridou, A., Stamidis, V. (2015). Rostral irregularity of *Penaeus (Farfantepenaeus) aztecus* in Greek waters. *Abstracts of the International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, 13th ICZEGAR*, 7-11 October 2015, Irakleio, Crete, Greece. *Hellenic Zoological Society*, 63.
26. Imsiridou, A., Minos, G., Kokokiris, L., Karachle, P., Kapiris, K. (2015). Genetic identification of *Panaeus aztecus* Ives, 1891 in the Eastern Mediterranean. *Abstracts of the International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, 13th ICZEGAR*, 7-11 October 2015, Irakleio, Crete, Greece. *Hellenic Zoological Society*, 126.
27. Imsiridou, A., Maradidou S., Loukovitis D., Minos G. (2016). Fraud detection in marine products with molecular analysis techniques. A case study in Elasmobranchii. *Book of Abstracts, Foodintegrity 2016 Conference, Assuring the integrity of the food chain: Fighting Food Fraud*, April 6-7, 2016, Prague, Czech Republic, 101.
28. Ferentis, A., Loukovitis, D., Gouva, E., Chatzopoulos, A., Skoufos, I., Paschos, I., Minos, G., Imsiridou, A. (2017). Determination of protected geographical indication (PGI) Greek marine products with DNA methodologies. *6th International Congress on Food Technology*, 18-19 March 2017, Athens, Greece.
29. Imsiridou, A., Maradidou S., Loukovitis D., Minos G. (2017). Use of molecular analysis techniques for mislabelling detection in seafood products, commercialized with the term “Galeos”. *Book of Abstracts, Foodintegrity 2017 Conference, Assuring the integrity of the food chain: Turning science into solutions*, May 10-11 2017, Parma, Italy, 182-183.

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, 3rd 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., Chatzispyrou, 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. 5th 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. 5th 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 (16th) European Congress of Ichthyology*, 2-6 September 2019, Lausanne, Switzerland, 83-85.
34. Gubili, C., Chatzispyrou, 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. 23rd annual conference of European Elasmobranch Association*, 16-18 October 2019, Rende, Italy, 107.
35. Garagouni, M., Avgerinou, G., Mouchlianitis F.A., Karidas, T., Minos, G., Ganias, K. (2022). Gear damage profile caused by bottlenose dolphin depredation of bottom-set gillnets in the northern Aegean. *4th World Small-Scale Fisheries Congress Series, The Small Scale Fisheries European Congress*, Malta, September 12-14, 2022.
36. Garagouni M., Mouchlianitis F., Avgerinou G., Minos G. and Ganias 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., Ganias, 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. 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, 16th 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*. 6th English Edition, 1st 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*. 1st 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*. 6th English, 1st 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*. 6th English, 2nd 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.

7. SCIENTIFIC COMITIES – EVALUATIONS

- Reviewer in fifty five (57) 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).

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).
- ***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)
- ***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/>)