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Education

- 1985. B.Sc. Animal Science. School of Agriculture, Aristotle University of Thessaloniki, Greece
- 1988. M.Sc. Animal Science. School of Agriculture, Aristotle University of Thessaloniki, Greece
- 1992 Ph.D. Fish Farming and Aquaculture, Port Erin Marine Laboratory, Isle of Man, Department of Environmental and Evolutionary Biology, University of Liverpool, United Kingdom.

Professional experience

- 2020 Professor, Dept. of Agriculture Ichthyology and Aquatic Environment, University of Thessaly, Greece
- 2013 - 2020 Associate Professor, Dept. of Agriculture Ichthyology and Aquatic Environment, University of Thessaly, Greece
- 2004 – 2012 Assistant Professor, Dept. of Agriculture Ichthyology and Aquatic Environment, University of Thessaly, Greece
- 1992 – 2004 Lecturer, Dept. of Ichthyology and Aquatic Environment, University of Thessaly, Greece

Projects

- 2021-2023 Researcher: Mycotoxins in aquaculture: Innovative management practices for fish and consumer health protection – MycoNOs.
- 2021-2023 Researcher: Evaluation of the dietary administration of anthelmintic praziquantel as an alternative to the formalin treatment.
- 2019-2022 Researcher: Use of insect protein and microalgae fat to replace fishmeal and fish oil in the diets of sea bream (*Sparus aurata*) and sea bass (*Dicentrarchus labrax*).
- 2020 **Academic coordinator:** Welfare and farewell: Comparative evaluation of slaughtering methods on stress response in intensively cultivated fish).
- 2018-2021 Researcher: Utilization of liquid wastes for the cultivation of microalgae and their use in the production of biodiesel and fish feed supplements
- 2015 **Project Leader:** Growth compensation in intensively farmed fish.
- 2014 Researcher: Utilization of processed animal proteins (PAP) in fish feed of gilthead sea bream (*Sparus aurata*).
- 2012 Researcher: THALIS-Marine angiosperm tolerance on environmental stress: physiological-cellular-biochemical-molecular mechanisms related to species and habitat diversity.
- 2011 **Project Leader:** Implementing novel techniques in intensively reared gilthead seabream, *Sparus aurata*.

- 2010 Researcher: Total Foundation-Brown algal biodiversity and ecology in the eastern Mediterranean Sea.
- 2009 **Project Leader:** Niche conservation strategies of fish populations presenting high commercial value in Crete
- 2007 Researcher: LEADER II-Natural enhancement with specific fish targeted species of the artificial lake Smokovo, Karditsa Prefecture, Hellas
- 2006 **Project Leader:** Stock enhancement of sole (*Solea solea*) in Pagassitikos Gulf».
- 2005 Researcher: PYTHAGORAS II-Population conservation genetics of the striped dolphin, *Stenella coeruleoalba* within the ACCOBAMS area.
- 2004 Researcher: EPAL II- Generating a support infrastructure of fisheries products in Magnesia's Prefecture
- 1995 Researcher: French-Greek bilateral cooperation: «Semi-extensive cultivation of sole (*Solea solea*) in ponds with appropriate management procedures».

Selected publications in SCI International Refereed Journals and book chapters

- Lolas A., Ioannis T. Karapanagiotidis I.T., Panagiotaki P. and Vafidis D. 2021. Spreading and establishment of the non indigenous species *Caprella scaura* (Amphipoda: Caprellidae) in the Central Region of the Aegean Sea (Eastern Mediterranean Sea). *Journal of Marine Science and Engineering* 9(8), 857
- Kavouras M., Malandrakis E.E., Blom E., Tsilika K., Danis D., Panagiotaki P. and Exadactylos A. 2021. Malpigmentation of Common Sole (*Solea solea*) during metamorphosis is associated with differential synaptic-related gene expression. *Animals* 2021, 11(8), 2273
- Golomazou E., Malandrakis E., Panagiotaki P. and Karanis P. 2021. Cryptosporidium in fish: Implications for aquaculture and beyond. *Water Research* 201(1):117357
- Tsopelakos A., Zogopoulou E., Panagiotaki P., and Miliou E. 2021. Combined effects of dietary n-3 long-chain polyunsaturated fatty acid levels and saturated to monounsaturated fatty acid ratios on growth, fillet composition and blood parameters of European sea bass, *Dicentrarchus labrax* L. *Aquaculture Research*. 52(11), 5213–5228
- Ntantalı O., Malandrakis, E.E., Abbink, W., Golomazou, E., Karapanagiotidis, I.T., Miliou, H. and Panagiotaki, P. 2020. Whole brain transcriptomics of intermittently fed individuals of the marine teleost *Sparus aurata*. *Comparative Biochemistry and Physiology - Part D: Genomics and Proteomics* 36:100737
- Panagiotaki, P., Ntantalı, O., Karatzinos T., Antoniou, Z., and Fleris, G. 2020. Effect of *Origanum vulgare*, *Eugenia aromatica* and *Cinnamomum zeylanicum* essential oils as welfare promoters in gilthead seabream during slaughter. *Journal of Aquaculture Research and Development* 11: 580. doi: 10.35248/2155-9546.20.10.580
- Kavouras, M., Malandrakis, E.E., Danis, T., Blom, E., Anastassiadis, K., Panagiotaki, P., and Exadactylos, A. 2019. Hox genes polymorphism depicts developmental disruption of common sole eggs. *Open Life Sci.* 14: 549–563.
- Neofitou N., Papadimitriou K., Domenikiotis C., Tziantziou L. and Panagiotaki P. 2019. GIS in environmental monitoring and assessment of fish farming impacts on nutrients of Pagassitikos Gulf, Eastern Mediterranean. *Aquaculture* 501: pp. 62-75
- Kavouras M., Malandrakis E.E., Golomazou E., Konstantinidis I., Blom E, Palstra A.P., Anastassiadis K., Panagiotaki P. and Exadactylos A. 2019. Hox gene expression profiles during embryonic development of common sole. *Animal Biology* 69(2): pp. 183-198

- Malandrakis, E.E., Golomazou, E. and Panagiotaki, P. 2019. Fish and Genes: From Marine Ecology to Applied Hydrobiology and Beyond. Reference Module in Earth Systems and Environmental Sciences. Elsevier
- Panagiotaki, P. and Malandrakis, E.E. 2018. Aquatic environment and fish welfare in aquaculture. In: Nriagu J.O. (Ed.) Reference Module in Earth Systems and Environmental Sciences. Elsevier
- Golomazou, E., and Panagiotaki, P. 2018. Lymphocystis Disease Virus (LCDV) in Aquatic Environment. Reference Module in Earth Systems and Environmental Sciences. Elsevier
- Malandrakis, E., Dadali, O., Kavouras, M., Danis, T., Panagiotaki, P., Miliou, H., Tsioli, S., Orfanidis, S., Küpper, F.C. and Exadactylos, A. 2017. Identification of the abiotic stress-related transcription in little Neptune grass *Cymodocea nodosa* with RNA-seq. *Marine Genomics*, 34:47-56.
- Golomazou E., Malandrakis E. E., Kavouras M., Karatzinos T., Miliou H., Exadactylos A. and Panagiotaki P. 2016. Anaesthetic and genotoxic effect of medical plant extracts in gilthead seabream (*Sparus aurata* L.). *Aquaculture*. 464: 673–682.
- Malandrakis, E.E., Dadali, O., Golomazou, E., Kavouras M., Dailianis S., Chadio S., Exadactylos, A., and Panagiotaki, P. 2016. Effects of physical stress on DNA integrity, gene expression and blood cortisol in gilthead sea seabream (*Sparus aurata*). *General and Comparative Endocrinology*. 236:98-104.
- Gkafas G.A., Orfanidis S., Vafidis D., Panagiotaki P., Küpper F.C. and Exadactylos A. 2016. Genetic diversity and structure of *Cymodocea nodosa* meadows in the Aegean Sea, eastern Mediterranean. *Applied Ecology and Environmental Research* 14 (1):145-160.
- Skordas K., Kelepertzis E., Kosmidis, D., Panagiotaki, P. and Vafidis, D. 2015. Assessment of nutrients and heavy metals in the surface sediments of the artificially lake water reservoir Karla, Thessaly, Greece. *Environmental Earth Sciences* 73 (8): 4483-4493.
- Golomazou E., Exadactylos, A., Malandrakis, E.E., Karatzinos, T., Gkafas, G., Dadali, O., and Panagiotaki, P. 2014. Early diagnosis of enteromyxosis in intensively reared sharpsnout seabream, *Diplodus puntazzo*. *Aquatic Living Resources* 27 (2): 99-106.
- Malandrakis, E.E, Exadactylos, A., Dadali, O., Golomazou, E., Klaoudatos, S. and Panagiotaki, P. 2014. Molecular cloning of four glutathione peroxidase (GPx) homologs and expression analysis during stress exposure of the marine teleost *Sparus aurata*. *Comparative Biochemistry and Physiology, Part B* 168: 53–61.
- Gkafas, G.A., Tsigenopoulos, C., Magoulas, A., Panagiotaki, P., Vafidis, D., Mamuris, Z. and Exadactylos, A. 2013. Population subdivision of saddled seabream *Oblada melanura* in the Aegean Sea revealed by genetic and morphometric analyses. *Aquatic Biology* 18 (1): 69-80.
- Exadactylos, A., Malandrakis, E.E., Panagiotaki, P. and Geffen, A.J. 2013. The development of size variation in Dover sole, *Solea solea* and turbot, *Scophthalmus maximus*: genetic variability between different geographical and among year class farmed strains. *Aquaculture Research*. 44 (12):1912-1925.
- Arvanitoyannis I.S., Veikou A., and Panagiotaki P. 2012. Osmotic Dehydration: Theory, Methodologies and Applications in Fish, Seafood and Meat Products. In: Bhat R., Karim A.A. and Paliyath G., eds. *Progress in Food Preservation* pp161-189. Blackwell Publishers
- Dimopoulos, D., Panagiotaki, P., Golomazou, E., Malandrakis, E., Dadali, O., Martsikalis, P., Exadactylos, A., Klaoudatos, S. and Neofitou, C. 2010. Partial replacement of fresh algae with dry, in intensive sea bream larval production. *International Aquatic Research* 2 (3):163-166.

- Arvanitoyannis, I.S., Palaiokostas, C. and Panagiotaki, P. 2009. A Comparative Presentation of Implementation of ISO 22000 Versus HACCP and FMEA in a Small Size Greek Factory Producing Smoked Trout: A Case Study (2009). *Critical Reviews In Food Science and Nutrition* 49(2): 176-201.
- Psochiou, E, Mamuris, Z, Panagiotaki, P, Kouretas, D. and Moutou, K.A. 2007. The response of digestive proteases to abrupt salinity decrease in the euryhaline sparid *Sparus aurata* L. *Comparative Biochemistry and Physiology B-Biochemistry and Molecular Biology* 147 (2): 156-163.
- Arvanitoyannis, I.S., Tsitsika, E.V. and Panagiotaki, P. 2005. Implementation of fish quality control methods (physicochemical, microbiological and sensory) in conjunction with multivariate analysis towards authenticity. *International Journal of Food Science and Technology* 40:237-263.
- Arvanitoyannis, I.S., Krystallis, A., Panagiotaki, P. and Theodorou, A.J. 2004. A marketing survey on Greek consumers' attitudes towards fish. *Aquaculture International* 12:259-279.
- Moutou, K.A., Panagiotaki, P. and Mamuris, Z. 2004. The effects of salinity on the digestive protease activity in the euryhaline sparid *Sparus aurata*: a preliminary study. *Aquaculture Research* 35:912-914.
- Exadactylos, A., Geffen, A.J., Panagiotaki, P. and Thorpe, J.P. 2003. Population structure of Dover sole, *Solea solea* (L.), in the northeast Atlantic; comparisons of RAPD and allozyme data indicate divergence of British and continental European stocks. *Marine Ecology Progress Series*, 246:253-264.
- Tsamis, V, Mamuris, Z, Panagiotaki, P. and Kouretas, D. 2001. Proteins from fish eggs that protect DNA from acid precipitation and inhibit DNA synthesis. *Comparative Biochemistry and Physiology Part C*, 129:369-376.
- Mamuris, Z., Apostolidis, A., Panagiotaki P., Theodorou, A.J. and Triantaphyllidis C. 1998. Morphological variation between red mullet populations in Greece. *Journal of Fish Biology* 52: 107-117.
- Panagiotaki P. and Geffen, A.J. 1992. Parental effects on size variation in fish larvae. *Journal of Fish Biology* 41 (Supplement B): 37-42.

Published papers in refereed proceedings

- Antoniadou E., Ntantali O., **Panagiotaki P.**, Karapanagiotidis I.T. and Golomazou E. 2021a. Phytogenic feed additives in gilthead seabream (*Sparus aurata* L.): Stress parameters evaluation under handling stress conditions. *Aquaculture Europe* 21, 4-7th October 2021, Madeira, Portugal.
- Antoniadou E., Ntantali O., **Panagiotaki P.**, Karapanagiotidis I.T. and Golomazou E. 2021b. Impact of starvation on plasma cortisol in gilthead seabream (*Sparus aurata* L.) fed with phytogenic feed additives. *Aquaculture Europe* 21, 4-7th October 2021, Madeira, Portugal.
- Ntantali O., Malandrakis E.E., Abbink W., Golomazou E., Bastiaansen J.W.M., Chatzoglou E., Miliou E. and **Panagiotaki P.** 2021a. Intermittent feeding and growth of european seabass: Insights from gene expression and blood biochemical parameters. *Aquaculture Europe* 21, 4-7th October 2021, Madeira, Portugal.
- Antoniadou E., Poulos C., Zolota V., Karapanagiotidis I.T., **Panagiotaki P.**, Golomazou E., 2021c. Hepatosteatosi derived from phytogenic feed additives in gilthead seabream *Sparus aurata* L. 4th International Congress on Applied Ichthyology, Oceanography and Aquatic Environment, 4-6 November 2021.

- Ntantali O., Malandrakis E.E., Golomazou E., Karapanagiotidis I.T., **Panagiotaki P.** 2021b. Effect of feed deprivation on growth performance and proximate composition in gilthead seabream. 4th International Congress on Applied Ichthyology, Oceanography and Aquatic Environment, 4-6 November 2021.
- Pappas C., Antoniadou E., Karapanagiotidis I.T., Golomazou E. and **Panagiotaki P.** 2021. Effect of stocking density on the feeding behavior of sea bream (*Sparus aurata* L.) administered with phytogenic feed additives. 4th International Congress on Applied Ichthyology and Aquatic Environment-Hydromedit 2021. Hellas
- Dedeloudis D., Billinis C., **Panagiotaki P.** and Golomazou E. 2019. *Origanum vulgare* and *Cinnamomum zeylanicum* essential oils as health promoters in gilthead-seabream experimentally infected with Lymphocystis Disease Virus. 19th International Conference on Diseases of Fish and Shellfish, Porto, Portugal
- Papadopoulou A., Natoudi S., Karatzinos T., Mavrogianni V.S. **Panagiotaki P.** and Golomazou E. 2019. Effect of disinfection with natural substances on hatching of gilthead seabream eggs. Aquaculture Europe 2019, Berlin, Germany
- Diamanti, S., Domenikiotis, C., Neofitou, N., Tziantziou, L. and **Panagiotaki, P.** 2018. The use of SENTINEL-2 satellite data for quantitative estimation of nutrients in aquaculture areas. 3rd International Congress on Applied Ichthyology and Aquatic Environment-Hydromedit 2018. Volos, Hellas.
- Lolas, A., Karapanagiotidis, I.T., Neofitou, N. and **Panagiotaki, P.** 2018. Use of caprellid amphipods as alternative protein and lipid source in farmed fish nutrition. 3rd International Congress on Applied Ichthyology and Aquatic Environment-Hydromedit 2018. Volos, Hellas.
- Fleris G., Ntantali O., Karatzinos T., Antoniou Z. and **Panagiotaki P.** 2018. Stress induced by different slaughtering methods in gilthead seabream. 3rd International Congress on Applied Ichthyology and Aquatic Environment-Hydromedit 2018. Volos, Hellas.
- Kokioumi D., Ekonomou G., Psafakis P., Panagou A., Aifanti S., Karapanagiotidis I.T., Neofitou N. and **Panagiotaki P.** 2018. The effect of different feeding strategies on compensatory growth of juvenile sea bream *Sparus aurata*. 3rd International Congress of Applied Ichthyology and Aquatic Environment - Hydromedit, Volos, Greece.
- Antoniadou E., Malandrakis E.E., **Panagiotaki P.** and Golomazou E. 2018. Anaesthetic efficacy of the essential oils of *Rosmarinus officinalis* and *Piper nigrum* in gilthead seabream (*Sparus aurata* L.). 3rd International Congress of Applied Ichthyology and Aquatic Environment - Hydromedit, Volos, Greece.
- Golomazou E., Konstantinou AM, Tsiaka L., Antoniadou E., Malandrakis E.E, Karatzinos T. and **Panagiotaki P.** 2018. *Origanum vulgare* and *Cinnamomum zeylanicum* extracts as welfare promoters for gilthead seabream (*Sparus aurata* L.). AQUA 2018, Montpellier, France.
- Antoniadou E., **Panagiotaki P.**, Malandrakis E.E, Karatzinos T. and Golomazou E. 2018. Effect of euthanasia with essential oils *Eugenia aromatica* and *Cinnamomum zeylanicum* on stress response of gilthead seabream (*Sparus aurata* L.). AQUA 2018, Montpellier, France.
- Golomazou E., Papadopoulou, A., Natoudi, S., Voursourel, P., Malandrakis, E., Karatzinos, T., Dadali, O. and **Panagiotaki, P.** 2017. Behavioural response of gilthead sea bream *Sparus aurata* L. towards herbal aquafeeds. Aquaculture Europe 2017. October 17-20. Dubrovnic, Croatia.
- Kolaiti A.I., Sifakis P., Georgiadis N., Andoniadou E., Malandrakis E.E., Karatzinos T., Dadali O., Golomazou E. and **Panagiotaki P.** 2017. Preliminary results on the effect of oregano and cinnamon essential oils on stress of intensively cultivated sea bream. 32th Annual Scientific Conference of the Hellenic Zootechnical Society, Larisa, Hellas, Abstract.

- Papanikolaou G., Miliou E., Golomazou E., Malandrakis E.E., Dantali O, Matouzi A., Exadactylos A. and **Panagiotaki P.** 2016. Study of growth compensation after implementation of starvation - subsequent refeeding feeding protocol in intensively reared sea bream. 2nd International Congress on Applied Ichthyology and Aquatic Environment, HydroMedit 2016, Messolonghi, Greece.
- Papaioannou, B., Bakalou, A., Golomazou, E., Malandrakis, E.E., Dadali, O., Gkafas, G.A., Karamitros, G., Kavouras, M., Psochiou, E., Exadactylos, A. and **Panagiotaki, P.** 2015. Growth compensation following restricted feeding in sea bream: preliminary results. 37th Scientific Conference of the Hellenic Society of Biological Sciences, 21-23 May, Volos, Greece.
- Gerontis, T., Golomazou, E., Vergidou, A, Malandrakis, E.E., Karatzinos, T., Fleris, G., Exadactylos, A. and **Panagiotaki P.** 2015. Efficacy of antihelminthic drugs at treatment of European eels infected by monogenean trematodes: preliminary results. 37th Scientific Conference of the Hellenic Society of Biological Sciences, Volos, Greece.
- Matsiori S., Matouzi A., Golomazou E., Malandrakis E.E., Dadali O., Karamitros G., Gkafas G.A., Kavouras M., Fleris G., Exadactylos A. and **Panagiotaki P.** 2015. Modern sustainable fish farming: growth compensation as a tool for aquaculture development. 3rd Hellenic Conference on Natural Resources Environmental Economics, Abstract, Volos, Greece.
- Kavouras M., Malandrakis E.E., Gkafas G., Blonk R.J.W., Anastassiadis K., **Panagiotaki P.** and Exadactylos A. 2014. Hox genes polymorphism in early life history of *Solea solea*. 9th International Flatfish Symposium, Washington, USA
- Skordas K., Korakaki D., Kosmidis D., Nikolaou M., Neofitou N. and **Panagiotaki P.** 2014. Contents of Cu and Zn in bogue, *Boops boops* and picarel, *Spicara smaris* from the Kissamos Gulf, Crete. 1st International Congress of Applied Ichthyology and Aquatic Environment - Hydromedit 2014, Volos 13-15, Hellas.
- Smpiliri E., Golomazou E., Exadactylos A., Malandrakis E., Fleris G., Dimopoulos D. and **Panagiotaki P.** 2014. The effect of food particle size on growth and size variation of juvenile sea bass. 1st International Congress of Applied Ichthyology and Aquatic Environment - Hydromedit 2014, Volos, Hellas.
- Karatzinos T., Golomazou E., Malandrakis E.E., Dadali O., Martsikalis P., Neofitou N., Exadactylos A. and **Panagiotaki P.** 2012. Early diagnosis of enteromyxosis in intensively reared sharpsnout sea bream (*Diplodus puntazzo*): preliminary results. 27th Annual Scientific Conference of the Hellenic Zootechnical Society, Trikala, Hellas, Abstract
- Pikoulas T., **Panagiotaki P.**, Exadactylos A., Golomazou E., Malandrakis E.E., Martsikalis P., Dadali O., Klaoudatos S. and Neofitou C. 2012. Comparison of four slaughtering methods on stress response of intensively cultured gilthead seabream (*Sparus aurata*). 10th Hellenic Symposium on Oceanography and Fisheries, HCMR, Athens, Hellas.
- Pappas N., **Panagiotaki P.**, Matsiori S., Golomazou E., Malandrakis E.E., Martsikalis P., Dadali O., Exadactylos A. and Neofitou N. 2011. Cost evaluation of sea bream and sea bass larval production in Greek hatcheries. Aquaculture Europe 2011, European Aquaculture Society (EAS), Rhodes, Greece, 2p
- Chasan E., Malandrakis E.E., Martsikalis P., Golomazou E., Exadactylos A., Neofitou C. and **Panagiotaki P.** 2011. Anesthesia stress effect on intensively reared gilthead sea bream (*Sparus aurata* L. 1758). 4th International Hydrobiology-Fisheries Conference, Volos, Hellas, 4p
- Martsikalis P., Palouki V., Kavouras M., Malandrakis E.E., Zambounis A., Golomazou E., Apostolidis A.P., **Panagiotaki P.** and Exadactylos A. 2011. Free amino acid composition of rainbow trout fillets, *Oncorhynchus mykiss* Walbaum 1792, of

- different origin. 4th International Hydrobiology-Fisheries Conference, Volos, Hellas, 4p
- Saitis A., **Panagiotaki P.**, Exadactylos A., Golomazou E., Malandrakis E., Dadali O., Klaoudatos S. and Neofitou C. 2011. Intensive rearing of genetically selected larvae: preliminary results. 4th International Hydrobiology-Fisheries Conference, Dept. of Ichthyology and Aquatic Environment, Volos, Hellas, 4p
- Dimopoulos D., **Panagiotaki P.**, Golomazou E., Malandrakis E., Dadali O., Exadactylos A., Klaoudatos S. and Neofitou C. 2010. Partial replacement of fresh algae with dry, in intensive seabream larval production. 5th International Congress on Aquaculture, Fisheries Technology and Environmental Management, AquaMedit, TEI of Mesolonghi, Hellas, 6p
- Kavouras, M., Malandrakis, E.E., Dailianis, S., Dadali, O., Chatzipli, K., Golomazou, E., **Panagiotaki, P.**, Kaloyianni, M. and Exadactylos, A. 2010. DNA damage and repair efficiency (comet assay) in intensively reared sea bream (*Sparus aurata*), exposed to heavy metals. 39th CIESM Congress. Venice, Italy.
- Ekonomou G., Zambounis A., Megalofonou P., Batzakas I., Gkafas G., Malandrakis E., Kavouras M., Martsikalas P., Dadali O., **Panagiotaki P.**, Vafidis D. and Exadactylos A. 2010. Molecular phylogenetic species-specific interrelations of the Elasmobranchii subclass. 14th Hellenic Conference of Ichthyologists, Piraeus, Hellas, pp. 111-114
- Evangelidis P., **Panagiotaki P.**, Malandrakis E.E., Exadactylos A., Klaoudatos S. and Neofitou C. 2010. The effect of alternate feeding on growth and behaviour in goldfish (*Carassius auratus*, Linnaeus 1758). 14th Hellenic Conference of Ichthyologists, Piraeus, Hellas, pp. 201-204
- Klaoudatos, S., Kagalou, I., **Panagiotaki, P.**, Seretidou, G. and Neofytou, C. 2009. Water quality trends in Vistonis Lake (NE Greece): a long-term approach. 6th Symposium for European Freshwater Science (SEFS6). Romania, August 17th - 21st, 2009.
- Dadali O., Malandrakis E.E., Palaiokostas C., Tsigenopoulos C., Magoulas A., Karapanagiotidis I.T., Neofitou N., Zampounis A., Mente E., **Panagiotaki P.**, Vafidis D. and Exadactylos A. 2009. Temporal and spatial genetic diversity of the edible decapod crustacean *Nephrops norvegicus* (Linnaeus, 1758). Proceedings of the 11th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, Herakleion, Crete, p 22.
- Malandrakis, E.E., Gogas, A., Chatzipli, A., Dadali, O., Tsigenopoulos, C., Magoulas, A., **Panagiotaki, P.**, Lazaridou-Dimitriadou, M., Neofitou, C. and Exadactylos, A. 2008. Genetic diversity of edible snail (*Helix aspersa* M.) populations in southern Hellas and Cyprus. Congress of the European Malacological Societies, 2 – 8 September 2008, Azores, Portugal.
- Malandrakis, E. E., Kavouras, M., Kassimatis, D., Dadali, O., Chatzipli, C., Golomazou, E., Exadactylos, A. and **Panagiotaki, P.** 2008. Fish welfare: stress evaluation using alkaline comet assay. Proceedings of 3rd International Symposium on Hydrobiology and Fisheries: 192-196.
- Malandrakis, E.E., Gogas, A., Hatzioannou, M., **Panagiotaki, P.**, Lazaridou-Dimitriadou, M., Neofitou, C. and Exadactylos, A. 2007. Morphological and shell quality natural population diversity of the edible snail (*Helix aspersa* M.), in southern Hellas. 16th World Congress of Malacology, 15-20 July 2007, Antwerp, Belgium.
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- Panagiotaki, P.**, Exadactylos, A. and Geffen, A.J. 2002. Broodstock-origin and larval density effects on flatfish growth and size variation. 5th International Symposium on Flatfish Ecology. Isle of Man, 3-7 November.
- Lagardere, F., Buchet, V, Lagardere, J-P., Palvadeau, H., **Panagiotaki, P.** and Theodorou, A.I. 2000. Capacity for adaptation and growth potential of larval and juvenile sole (*Solea solea* L.) in net enclosures and earthen ponds. EurOcean 2000. The European Conference on Marine Science and Ocean Technology. Hamburg, Germany 29 August- 2 September.
- Panagiotaki, P.** and Geffen, A.J. 1993. The influence of feeding success on growth and variation: growth compensation as a strategy in flatfish larvae. Second International Symposium on Flatfish Ecology, Texel, 30 September-6 October.
- Panagiotaki, P.** and Geffen, A.J. 1992. The influence of feeding success on growth and variation: growth compensation as a strategy in flatfish larvae. 25th Anniversary Symposium of the Fisheries Society of the British Isles: Fish Life History Strategies, Liverpool, UK, 13-17 July.
- Panagiotaki, P.** and Geffen, A.J. 1992. Sources of growth variation in fish larvae: the effect of mixed versus single parent. 25th Anniversary Symposium of the Fisheries Society of the British Isles: Fish Life History Strategies, Liverpool, UK, 13-17 July.
- Panagiotaki, P.** and Geffen, A.J. 1991. Variation in size and development of plaice *Pleuronectes platessa*, and turbot, *Scophthalmus maximus*, larvae during yolk sac stage (International Congress: Research for Aquaculture: Fundamental and Applied Aspects, Antibes-Juan Les Pin, France 6-10 October.