

## **CURRICULUM VITAE**

Surname, name           MEGALOFONO, PERSEFONI  
Date of birth             29.08.1959  
Nationality - Sex        Greek - female  
Address                  Department of Biology, University of Athens, Panepistimiopolis, 15784  
Athens, GREECE, tel. &fax. +30 210 7274620, e-mail: pmegalo@biol.uoa.gr

### **ACADEMIC QUALIFICATIONS**

1983. B.Sc. in Biology. Faculty of Science, Aristotle University of Thessaloniki, Greece.  
1987. MSc in Biological Oceanography. Faculty of Science, University of Athens. Greece. Thesis: "Biology and Fishery of swordfish, *Xiphias gladius*, in the Aegean sea and Gulf of Taranto"  
1998. PhD in Marine Biology. Faculty of Science, University of Athens. Greece. Thesis: "Biology and population dynamic of albacore, *Thunnus alalunga*, in the Eastern Mediterranean Sea".

### **TRAINING AND EDUCATION**

1985. Training on assessment and monitoring of fish populations and aquaculture subjects in Institutes and aquaculture farms in Italy. (Feb.-Aug.1985).

- Laboratory of Marine Biology and Fishery of Fano.
- Institute of Marine Biology-S.Caterina di Nardo.

1987. «Practical training course on acoustic survey, techniques and equipment utilization" held in C.N.R. in Ancona, Italy (6-11 April 1987).  
1988. Annual specialization courses "Fisheries and Transformation of the Fishery Products". Veterinary Faculty, University of Bari (1987/88).  
1988. Advanced Training in Otolith Analytical Techniques (May - August 1988) in

- a) Department of Commerce-National Oceanic & Atmospheric administration-National Marine Fisheries Service - Miami, U.S.A.
- b) Belle & W. Baruch Institute for Marine Biology and Coastal Research, University of S. Carolina - U.S.A.

### **POSITIONS**

06/2008 - today    Assist. Professor of Ichthyology. Department of Biology, University of Athens.  
06/2001 - 06/2008. Lecturer of Marine Biology, Department of Biology, University of Athens.  
02/1998 - 06/2001. Scientific collaborator. Post Graduated Studies Program of Oceanography,  
University of Athens.  
03/1998 - 09/1999. Scientific collaborator. Department of Biology, University of Athens

09/1995 - 09/1996. Assist. Professor (Marine Biology). Department of Fishery and Aquaculture,  
T.E.I. of Mesologi. Greece.

06/1993 - 09/1999. Researcher. Department of Biology, University of Athens. Greece

01/1990 - 06/1993. Researcher. Department of Animal Production, University of Bari. Italy.

11/1989 - 10/1990. Professor of Aquaculture under contract. Faculty of Geoponics, University of  
Molise. Italy.

01/1986 - 09/1989. Researcher. Institute of Marine Biology. Santa Caterina di Nardo. Italy.

01/1985 - 01/1986. Ichthyologist. Ministry of Agriculture. Greece.

## **COURSES TAUGHT**

### **Undergraduate courses:**

- Aquaculture,
- Zoology,
- Ichthyology,
- Marine Biology,
- Limnology.

### **Postgraduate courses:**

- Ichthyology,
- Fisheries and Marine resources,
- Biodiversity and Bioinformatics.

## **DISSERTATIONS AND PhD THESES SUPERVISED**

Supervisor in 26 dissertations of undergraduate students.

Supervisor in 17 dissertations of postgraduate students (MSc).

Supervisor in 5 PhD Theses.

## **RESEARCH INTERESTS**

Biology and ecology of fishes (mainly large pelagic species and sharks)

Impact of fishery and pollution on fish populations

Endangered fishes in the Mediterranean Sea

Stock assessment and stock structure of fishes

Tuna aquaculture

## **SELECTED RESEARCH PROJECTS**

1. EU Biological Studies Project 1986 "Fishery of the large Scombrids in the Greek Seas " . 1986-1987. *Istituto di Biologia Marina di Nardo, Italy (coordinator institution)*
2. CUM Project 1990. «Study of *Sarda sarda* stocks in the Eastern Mediterranean by means of morphometry and mitochondrial DNA ". 1990-1991. *University of Bari, Italy (coordinator institution)*
3. EU FAR IG Project No MA I101/1990 " Evaluation of large pelagic stocks (*Xiphias gladius* L., *Thunnus thynnus* L., *Thunnus alalunga* Bonn.) in Italian and Greek seas; and amount of pesticides and heavy metals in their meats". 1991-1993. *University of Bari, Italy (coordinator institution)*
4. EU Biological Studies Project No 1991/11 "Studies on the large pelagic fish stocks by means of tagging". 1992-1994. *IMBC, Greece (coordinator institution)*
5. EU MED Project No MED91/012. "Characterization of large pelagic stocks (*Xiphias gladius* L., *Thunnus alalunga* Bonn., *Thunnus thynnus* L., *Sarda sarda* Bloch.) in the Mediterranean". 1992-1995. *University of Bari, Italy (coordinator institution)*
6. EU Biological Studies Project No 94/050 «Investigations on abundance indices of purse seine bluefin tuna (*Thunnus thynnus* L. 1758) catches in the Mediterranean sea by observers on board». 1995-1997. *Instituto Espanol di Oceanografia, Spain (coordinator institution)*
7. EU Biological Studies Project No 94/079 "Catches of juvenile bluefin tuna and swordfish during the albacore long-line fishery in the Mediterranean". 1995-1996 . *CUM, Italy (coordinator institution)*
8. EU Biological Studies Project No 95/010 "Study of Fishing and Biology of juvenile bluefin tuna (*Thunnus thynnus*, L. 1758) from 0-1 Age Class in the Mediterranean and Eastern Atlantic". 1996-1998. *University of Gerona, Spain (coordinator institution)*
9. EU Biological Studies Project No 96/093 "Incidence of the clupeids purse seines on small tunas and tunas. (By catch quantification in the Mediterranean, biology and dynamics of their early life.)". 1997-2000. *Community of Mediterranean Universities (coordinator institution)*,
10. EU Biological Studies Project No 97/050 «By-catches and discards of sharks in large pelagic fisheries in the Mediterranean Sea». 1998-2000. *CUM (coordinator institution)*
11. Project FAIR CT 97-3975 'Study on Eastern Atlantic and Mediterranean bluefin tuna migrations using "Pop off Satellite Tags" 1998-2000. *University of Bari, Italy (coordinator institution)*
12. EU Biological Studies Project No 97/074 «Regulatory discard of swordfish: effectiveness of the EU regulation regarding the catch minimum size of swordfish in the Mediterranean». 1998-2000. *University of Bari, Italy (coordinator institution)*
13. EU Biological Studies Project No 97/029 «Major improvements in our knowledge of bluefin tuna in eastern Atlantic and Mediterranean». 1998-2000. *IFREMER, France (coordinator institution)*,

14. Quality of Life Project / QLK5-CT1999-01567 "Sexual identification and development in the swordfish - Improved determination tools for more efficient stock assessment and complementation of control measures". 2000-2003. *University of Dusseldorf*, Germany (coordinator institution)
15. Quality of Life Program/ EU. FP5, 2000. "Domestication of bluefin tuna, *Thunnus thynnus* (DOTT)".
16. PYTHAGORAS 2005-2008. Impact of the fishery and pollution on the eastern Mediterranean sharks. University of Athens.
17. EU FP6-022710 IN\_EX\_FISH. 2006-2008. «Incorporating extrinsic drivers into fisheries management». University of Athens.
18. EPAN GR-IT. 2006-2007. Albacore tagging in the eastern Mediterranean Sea. University of Athens – University of Bari.
19. KAPODISTRIAS 2006-10. New approaches in the large pelagic fish ageing. University of Athens.
20. HRAKLEITOS 2010-2014. Study of the Biological and population status of the benthic sharks in Greece. University of Athens.
21. EU\_JRC/IPR/2014/G.3/0023. 2015-2017. A population genetic study on Mediterranean blue shark for stock identification and conservation.

#### **PUBLICATIONS IN PEER REVIEWED JOURNALS**

1. Filanti, T., **Megalofonou**, P., Petrosino, G., De Metrio, G. (1986). Incidenza dei Selaci nella pesca del pesce spada con long-line nel Golfo di Taranto. *Nova Thalassia*, 8 : 667-669.
2. **Megalofonou**, P., De Metrio, G. (1989). Stima dell' età e dell' accrescimento di *Xiphias gladius* L. del Mar Egeo mediante lo studio dei raggi spiniformi della pinna anale. *Nova Thalassia*, 10 : 437-446.
3. De Metrio, G., **Megalofonou**, P. (1989). Stima delle catture e di alcuni parametri di popolazione del pesce spada (*Xiphias gladius* L.) in alcuni distretti del Mediterraneo orientale. *Nova Thalassia*, 10 : 425-435.
4. **Megalofonou**, P., Santamaria, N., Giacchetta, F., De Metrio, G. (1993). Dati preliminari sulla pesca del rovetto, *Ruvettus pretiosus*, nel Golfo di Taranto. (Oilfish fishery in the Gulf of Taranto). *Biologia Marina*, 1: 371-372.
5. Roberti, M., Yannopoulos, C., De Metrio, G., Ludovico, A., Milella, F., Carone, A., **Megalofonou**, P., Bingel, F., Unluata, U., Cantatore, P., Gadaleta, M.N. (1993). Polimorfismo del DNA mitocondriale in stock di palamita, *Sarda sarda* (Bloch, 1793) del mar Mediterraneo. (Mitochondrial DNA polymorphism in *Sarda sarda* stocks). *Biologia Marina*, 1: 349-353.
6. Santamaria, N., Giacchetta, F., **Megalofonou**, P., De Metrio, G. (1994). Stima della Fecondità di *Xiphias gladius* L. (Fecundity estimation of *Xiphias gladius* L.) *Biologia Marina Mediterranea*, 1: 129-130.

7. **Megalofonou, P.**, Dean, J.M., De Metrio, G., Wilson, C., Berkeley, S. (1995). Age and growth of juvenile swordfish, *Xiphias gladius* Linnaeus, from the Mediterranean Sea. Journal of Experimental Marine Biology and Ecology, 188 : 79-88.
8. De Metrio, G., **Megalofonou, P.**, Acone, F., Sanna, L., Palmieri, G. (1996). Prima verifica dell' età effettuata su un esemplare di *Thunnus alalunga* Bonn. del Mediterraneo marcato con oxitetraciclina. (Albacore age validation using oxitetracycline). Biologia Marina Mediterranea, 3: 337-340.
9. Santamaria, N., Sion, L., Cacucci, M., **Megalofonou, P.** (1996). Note preliminari di biologia e pesca del tombarello, *Auxis rochei* (Risso, 1810), nel golfo di Taranto. (Bullet tuna biology in the gulf of Taranto ). Biologia Marina Mediterranea , 3: 573-575.
10. **Megalofonou, P.**, De Metrio, G. (2000). Age estimation and annulus-formation in dorsal spines of juvenile bluefin tuna, *Thunnus thynnus*, from the Mediterranean Sea. Journal of the Marine Biological Association UK, 80: 753-754.
11. **Megalofonou, P.** (2000). Age and growth of Mediterranean albacore. Journal of Fish Biology, 57: 700-715.
12. Santamaria, N., Acone, F., Deflorio, M., Potoschi, A., Gentile, R., **Megalofonou, P.**, De Metrio, G., Palmieri, G. (2001). Age and growth of juvenile bullet tuna (*Auxis rochei* Risso, 1810) in the southern Italian Seas. Biologia marina mediterranea, 8: 765-770.
13. **Megalofonou, P.**, Yannopoulos, C., Dean, J.M. (2003). The potential use of scales for estimating age and growth of Mediterranean albacore (*Thunnus alalunga*). Journal of Applied Ichthyology, 19: 189-194.
14. De Metrio, G., Corriero, A., Desantis, S., Zubani, D., Deflorio, M., Bridges, C.R., Eicker, J., dela Serna, J.M., **Megalofonou, P.**, Kime, D.E. (2003). Evidence of a high percentage of intersex in the Mediterranean swordfish (*Xiphias gladius* L.). Marine pollution Bulletin, 46: 358-361.
15. Corriero, A., Desantis, S., Deflorio, M., Acone, F., Bridges, C.R., dela Serna, J.M., **Megalofonou, P.**, De Metrio, G. (2003). Histological investigation on the ovarian cycle of the bluefin tuna in the western and central Mediterranean. Journal of Fish Biology, 63: 108-119.
16. **Megalofonou, P.**, K. Platis, G. De Metrio, N. Santamaria (2003). Age estimation of juvenile bluefin tuna, *Thunnus thynnus*, from the Mediterranean Sea. In Bridges C.R. (ed.), Gordin H. (ed.), García A. (ed.) . Domestication of the bluefin tuna *Thunnus thynnus thynnus*. Zaragoza (Spain) : CIHEAM-IAMZ. Cahiers Options méditerranéennes 60: 123-125.
17. Arnold, G., De Metrio, G., Block, B.A., De La Serna, J M., **Megalofonou, P.** (2003). Distribution and movements of western Mediterranean bluefin tuna (*Thunnus thynnus*) and implications for domestication. In Bridges C.R. (ed.), Gordin H. (ed.), García A. (ed.). Domestication of the bluefin tuna *Thunnus thynnus thynnus*. Zaragoza (Spain) : CIHEAM-IAMZ. Cahiers Options méditerranéennes 60: 17-21.
18. Bridges, C.R., Susca, V., Eicker, J., Corriero, A., De Metrio, G., **Megalofonou, P.**, dela Serna, J.M., Kime, D.E. (2003). Fishy business in the Mediterranean – Tuna, tonnara and testosterone. In Bridges C.R. (ed.), Gordin H. (ed.), García A. (ed.). Domestication of the bluefin tuna *Thunnus thynnus thynnus*. Zaragoza (Spain). CIHEAM-IAMZ. Cahiers Options méditerranéennes 60: 33-35.
19. Zubani, D., Corriero, A., Desantis, S., Acone, F., dela Serna, J.M., Bridges, C.R., **Megalofonou, P.**, De Metrio, G. (2003). Ovarian cycle of the Mediterranean bluefin tuna (*Thunnus thynnus* L.). In Bridges C.R. (ed.), Gordin H. (ed.), García A. (ed.). Domestication of the bluefin tuna *Thunnus thynnus thynnus* . Zaragoza (Spain): CIHEAM-IAMZ. Cahiers Options Méditerranéennes 60 : 201-204.

20. **Megalofonou, P., Damalas, D. (2004).** Morphological and biological characteristics of a gravid angular rough shark (*Oxynotus centrina*) and its embryos from the Eastern Mediterranean Sea. Cybium, 28: 105-110.
21. **Megalofonou, P., Damalas, D., Yannopoulos, C. (2005).** Composition and abundance of pelagic shark by-catch in the eastern Mediterranean Sea. Cybium, 29: 135-140.
22. **Megalofonou, P., Yannopoulos, C., Damalas, D., De Metrio, G., Deflorio, M., Dela Serna, J.M., Macias, D. (2005).** Incidental catch and estimated discards of pelagic sharks from the swordfish and tuna fisheries in the Mediterranean Sea. Fishery Bulletin-NOAA, 103: 620-634.
23. Chatzisprou A., **Megalofonou, P. (2005).** Sexual maturity, fecundity and embryonic development of the spiny dogfish, *Squalus acanthias*, in the eastern Mediterranean Sea. Journal of the Marine Biological Association UK, 85: 1155-1161.
24. Corriero, A., Karakulak, S., Santamaria, N., Deflorio, M., Spedicato, D., Addis, P., Desantis, S., Cirillo, F., Fenech-Farruggia, A., Vassallo-Agius, R., dela Serna, J.M., Oray, Y., Cau, A., **Megalofonou, P., De Metrio, G. (2005).** Size and age at sexual maturity of female bluefin tuna (*Thunnus thynnus* L., 1758) from the Mediterranean Sea. Journal of Applied Ichthyology, 21: 483-486.
25. **Megalofonou, P. (2006).** Comparison of otolith growth and morphology with somatic growth and age in young-of-the-year bluefin tuna. Journal of fish Biology, 68: 1867-1878.
26. Zabucas, N., Miliou, H., **Megalofonou, P., Moraitou-Apostolopoulou, M. (2006).** Biochemical composition of the Atlantic bonito, *Sarda sarda*, from the Aegean Sea (Eastern Mediterranean) in different stages of sexual maturity. Journal of fish Biology, 69: 347-362.
27. Anastasopoulou, A., Yannopoulos, C., **Megalofonou, P., Papaconstantinou C. (2006).** Distribution and population structure of the *Chlorophthalmus agassizi* (Bonaparte, 1840) on an unexploited fishing ground in the Greek Ionian Sea. Journal of Applied Ichthyology, 22: 521-529.
28. Desantis, S., Ventriglia, G., Zubani, D., Deflorio, M., **Megalofonou, P., Acone, F., Zarrili, A., Palmieri G., De Metrio, G. (2006).** Histochemical analysis of glycoconjugates in the domestic cat testis. Histology and Histopathology, 21: 11-22.
29. **Megalofonou, P., Chatzisprou, A. (2006).** Sexual maturity and feeding of the gulper shark, *Centrophorus granulosus*, from the eastern Mediterranean Sea. Cybium, 30(4): 67-74.
30. Custeni, V., **Megalofonou, P., Dasenakis, M., Stathopoulou, E. (2006).** Total mercury concentrations in edible tissues of two elasmobranch species from Crete (eastern Mediterranean Sea). Cybium, 30(4): 102-108.
31. Desantis, S., Cirillo, F., Deflorio, M., **Megalofonou, P., Palazon, J.L., Sarasquete, C., De Metrio, G. (2007).** Histochemical study of glycoconjugates in the toadfish *Halobatrachus didactylus* oesophagus epithelium. Histology and Histopathology, 22(1) : 23-35
32. Corriero, A., Desantis, S., Bridges, C.R., Kime, D.E., **Megalofonou, P., Santamaria, N., Cirillo, F., Ventriglia, G., Deflorio, M., Campobasso, F., De Metrio, G. (2007).** Germ cell proliferation and apoptosis during swordfish (*Xiphias gladius* L.) spermatogenetic cycle. Journal of Fish Biology, 70(1): 83-99
33. Iconomidou, V.A., Georgaka, M.E., Chryssikos, G.D., Gionis, V., **Megalofonou, P., Hamdrakas, S.J. (2007).** Dogfish egg case structural studies by ATR FT-IR and FT-Raman spectroscopy. International Journal of Biological Macromolecules, 41(1): 102-108.
34. Damalas, D., **Megalofonou, P., Moraitou-Apostolopoulou, M. (2007).** Environmental, spatial, temporal and operational effects on swordfish (*Xiphias gladius*) catch rates of the Eastern Mediterranean Sea longline fisheries. Fisheries Research. 84(2): 233-246.

35. Zabucas, N., **Megalofonou, P.** (2007). Age estimation of the Atlantic bonito in the eastern Mediterranean Sea using dorsal spines and validation of the method. Scientia Marina 71(4): 691-698.
36. Bardamaskos, G., Tsiamis, K., Panayotidis, P., **Megalofonou, P.** (2009). New records and range expansion of alien fish and macroalgae in Greek waters (south-east Ionian Sea). Marine Biodiversity Records, 2, e124:1-9. Published Online by Cambridge University Press, doi:10.1017/S1755267209001055.
37. **Megalofonou, P.**, Damalas, D., De Metrio, G. (2009). Biological characteristics of blue shark, *Prionace glauca*, in the Mediterranean Sea. Journal of the Marine Biological Association of the United Kingdom, 89(6): 1233-1242.
38. **Megalofonou, P.**, Damalas, D., Deflorio, M., De Metrio, G. (2009). Modelling environmental, spatial, temporal, and operational effects on blue shark by-catches in the Mediterranean long-line fishery. Journal of Applied Ichthyology 25: 47-55.
39. Damalas, D., **Megalofonou, P.** (2010). Environmental effects on blue shark (*Prionace glauca*) and oilfish (*Ruvettus pretiosus*) distribution based on fishery-dependent data from the eastern Mediterranean Sea. Journal of the Marine Biological Association of the United Kingdom, 90(3): 467-480.
40. Kousteni, V., Kontopoulou, M., **Megalofonou, P.** (2010). Sexual maturity and fecundity of *Scyliorhinus canicula* (Linnaeus, 1758) in the Aegean Sea. Marine Biology Research, 6: 390-398.
41. Kousteni, V., **Megalofonou, P.** (2011). Reproductive biology and embryonic development of *Squalus blainvillei* in the eastern Mediterranean Sea. Scientia Marina, 75 (2): 237-249.
42. Nicolaidou, A., Alongi, G., Aydogan, O., Catra, M., Cavas, L., Cevik, C., Dosi, A., Circosta, V., Giakoumi, S., Giménez-casalduero, F., Filiz, H., Izquierdo-muñoz, A., Kkalogirou, S., Konstantinidis, E., Kousteni, V., Kout, J., Legaki, A., **Megalofonou, P.**, Ovalis, P., Paolillo, G., Paschos, I., Perdikaris, C., Poursanidis, D., Ramos-esplá, A.A., Reizopoulou, S., Sperone, E., Taskin, E., Tripepi, S., Vázquez-luis, M. (2012). New Mediterranean Biodiversity Records. Mediterranean Marine Science, 13 (1): 162-174.
43. Damalas, D., **Megalofonou, P.** (2012). Occurrences of large sharks in the open waters of the southeastern Mediterranean Sea, Journal of Natural History 46: 2701–2723.
44. Damalas, D., **Megalofonou, P.** (2012). Discovering where bluefin tuna, *Thunnus thynnus*, might go: using environmental and fishery data to map potential tuna habitat in the eastern Mediterranean Sea. Scientia Marina, 76(4):691-704.
45. Milatou, N., **Megalofonou, P.** (2014). Age structure and growth of bluefin tuna (*Thunnus thynnus*, L.) in the capture-based aquaculture in the Mediterranean Sea. Aquaculture (424–425): 35–44.
46. Damalas, D., **Megalofonou, P.** (2014). Age-Dependent Habitat Identification of Mediterranean Swordfish: Application on Commercial Fishery Data and Potential Use in Fisheries Management. Reviews in Fisheries Science & Aquaculture, 22 (4): 257-273. DOI: 10.1080/23308249.2014.951987.
47. Kousteni, V., Kasapidis, P., Kotoulas, G., **Megalofonou, P.** (2014). Strong population genetic structure and contrasting demographic histories for the small-potted catshark (*Scyliorhinus canicula*) in the Mediterranean Sea. Heredity. DOI:10.1038/hdy.214.107. IF 3.804
48. Pattoura, Ph., Lefkaditou, E., **Megalofonou, P.** (2014). Age estimation of juvenile European hake *Merluccius merluccius* based on otolith microstructure analysis: A slow or fast growth pattern? Journal of Fish Biology. Accepted. (proofs)

49. Kousteni, V., Megalofonou, P. (2014). Ageing and life history traits of the longnose spurdog in the Mediterranean: new insights into conservation and management needs. Fisheries Research. *Accepted*.
50. C. Mancusi, R. Baino, M. Barone, M. Vacchi, L. Gil de Sola, G. Morey, M. N. Bradai, A. Kallianotis, A. Soldo, F. Hemida, A. A. Saad, M. Dimech, P. Peristeraki, M. Bariche, S. Clò, E. De Sabata, L. Castellano, F. Garibaldi, L. Lanteri, F. Tinti, A. Pais, E. Sperone, P. Micarelli, F. Poisson, R. Carlucci, M. Bottaro, D. Cebrian, C. Fortuna, B. Seret, F. Ferretti, Alaa El-Far, I. Saygu, E. A. Shakman, A. Bartolí, J. Guallart, D. Damalas, P. Megalofonou, G. Notarbartolo di Sciara, M.C. Follesa, R. Cannas, S. Colombo, H. Kabasakal, B. Zava, G. Cavlan, A. Jung, F. Serena. (2014). MEDLEM database, a data collection on large elasmobranchs in the Mediterranean basin. *Submitted*.

#### **ABSTRACTS IN PEER REVIEWED JOURNALS**

51. Bridges C., Susca V., Eicker J., Corriero A., De Metro G., **Megalofonou P.**, De La Serna M., Kime D. (2002) – Endocrine disruption in a top marine pelagic predator-evidence for endocrine disruption in the Mediterranean swordfish. Abstracts/ Comparative Biochemistry and Physiology Part A 132: S1-S2.
52. Bridges C., Desantis S., De Metro G., Corriero A., Zubani D., Cirillo F., Eicker J., Markgraf D., De la Serna J.M., **Megalofonou P.**, Kime D., Brill R., Griffiths M., Lopata A.L. (2004) – Endocrine disruption in large pelagic predators: the role of biomarkers and immunochemistry in rapid assessment monitoring. Abstracts/ Comparative Biochemistry and Physiology Part A 137: S124.

#### **SCIENTIFIC ARTICLES IN BOOKS**

1. De Metro, G., Arnold, G.P., de la Serna, J.M., Yannopoulos, C., **Megalofonou, P.**, Buckley A.A., Pappalepore M. (2001). First experiments on Bluefin Tuna tagging using “Pop-Up” satellite tags in the Mediterranean and eastern Atlantic. *In* K. Riede (Ed): *New perspectives for monitoring Migratory Animals-Improving Knowledge for Conservation*. Munster (Landwirtschaftsverlag), (ISBN 3-7843-3819-4), 166p: 107-114.
2. De Metro, G., Arnold, G.P., De La Serna, J M., **Megalofonou, P.**, Sylos Labini, G., Deflorio M., Buckley A., Cort, J L., Yannopoulos, C., Pappalepore M. (2005). Movements and migrations of North Atlantic Bluefin tuna tagged with pop-up satellite tags. *In* *Aquatic telemetry: advances and applications*. Spedicato, M.T.; Lembo, G.; Marmulla G. (eds.). (ISBN 92-5-105301-4) Rome, FAO/COISPA. 295p: 161-168.
3. Peristeraki, N. & **Megalofonou, P.** (2007). Sharks and rays. *In* *State of Hellenic Fisheries*. Papaconstantinou, C., Zanetos, A., Vassilopoulou, V., Tserpes, G. (eds). (ISBN 978-960-98054-1-4). HCMR Publ, 466 p: 433-439.
4. Soldo, A., **Megalofonou, P.**, Bianchi, I., Macias, D. (2007). Blue shark *Prionace glauca* (Linnaeus, 1758) *In* Cavanagh, R.D. and Gibson, C. *Overview of the Conservation Status of Cartilaginous Fishes (Chondrichthyan) in the Mediterranean Sea*. ( ISBN-978-2-8317-0997-0), IUCN, Gland, Switzerland and Malaga, Spain. 42p: 15.
5. **Μεγαλοφώνου, Π.** (2009). Ψάρια της θάλασσας. Στο Λεγάκης, Α., Μαραγκού, Π. «Το Κόκκινο Βιβλίο των Απειλούμενων Ζώων της Ελλάδας». (ISBN 978-960-85298-8-5), Ελληνική Ζωολογική Εταιρεία, Αθήνα. 528 σελ.
6. Goldman, K.J., Baum, J., Cailliet, G.M., Cortés, E., Kohin, S., Macías, D., **Megalofonou, P.**, Perez, M., Soldo, A. & Trejo, T. (2009). Thresher Shark *Alopias vulpinus* (Bonnaterre, 1788). *In* Camhi, M.D., Valenti, S.V., Fordham, S.V., Fowler, S.L. and Gibson, C. 2009. *The Conservation Status of*



*Pelagic Sharks and Rays: Report of the IUCN Shark Specialist Group Pelagic Shark Red List Workshop.* (ISBN: 978-0-9561063-1-5), IUCN Species Survival Commission Shark Specialist Group. Newbury, UK. 78p :48-49.

### **SCIENTIFIC ARTICLES IN PUBLICATIONS OF INTERNATIONAL ORGANIZATIONS (ICCAT, FAO)<sup>1</sup>**

1. De Metrio, G., **Megalofonou**, P. (1987). Catch, size distribution, growth and sex ratio of swordfish (*Xiphias gladius* L.) in the Gulf of Taranto. FAO Fisheries Report, 394: 91-102.
2. De Metrio, G., **Megalofonou**, P., Tselas, S., Tsimenides, N. (1988). Fishery and Biology of the Swordfish, *Xiphias gladius*, L. 1758 in Greek Waters. FAO Fisheries Report, 412: 135-145.
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### Number of articles and Impact Factor (IF) of Journals

Journal	Number of articles	IF 2011
Journal of Fish Biology	6	1.685
Journal of Applied Ichthyology	4	0.869
Journal of the Marine Biological Association of the UK	4	1.000
Cybium	4	0.404
Scientia Marina	3	1.278
Histology and Histopathology	2	2.480
Journal of Experimental Marine Biology and Ecology	1	1.875
Marine Biology Research	1	1.055
International Journal of Biological Macromolecules	1	2.453
Fisheries Research	2	1.586
Fishery Bulletin	1	1.098
Marine Pollution Bulletin	1	2.500
Mediterranean Marine Science	1	1.375
Journal of Natural History	1	0.953
Comparative Biochemistry and Physiology	2	2.235
Heredity	1	3.804
Aquaculture	1	1.828
Reviews in Fisheries Science & Aquaculture	1	2.368
Biologia Marina	2	
Nova Thalassia	3	
Biologia Marina Mediterranea	4	
Cahier Options Méditerranéennes	4	
Marine Biodiversity Records	1	
	<b>49</b>	

### Number of Citations in Journals with Impact factor (Scopus)

	Citations (excluding self citations)
Articles in Journals with Impact factor	413 (314)
Other secondary articles	158 (...)
	<b>571 (...)</b>

**h-index =12** (Scopus)