

PERSONAL INFORMATION



Konstantinos Tsagarakis

📍 Hellenic Centre for Marine Research, Institute of Marine Biological Resources and Inland Waters, 46.7 km Athinon-Souniou Ave., P.O. Box 712, 19013, Anavyssos, Greece

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Sex Male | Date of birth 07/07/1979 | Nationality Greek

WORK EXPERIENCE

May 2018 - present

Associate Researcher

Hellenic Centre for Marine Research (HCMR), 46.7 km Athinon Souniou, Anavyssos, P.O. Box 712, P.C. 19013, Greece, www.hcmr.gr, <http://imbriw.hcmr.gr/en/>

- Participation in EU and Greek research projects related to fisheries biology, acoustics, discards, ecosystem modelling. Field surveys, data analysis, drafting of deliverables and reports, coordination of tasks/WPs in research projects. Submitting proposals for EU and national funding

Public Research Institute

October 2011 - January 2018

Research scientist, Fisheries Biologist

HCMR, 46.7 km Athinon Souniou, Anavyssos, P.O. Box 712, P.C. 19013, Greece, www.hcmr.gr, <http://imbriw.hcmr.gr/en/>

- Participation in EU and Greek research projects related to fisheries biology, acoustics, discards, ecosystem modelling. Field surveys, data analysis, drafting of deliverables and reports, coordination of tasks/WPs in research projects. Submitting proposals for EU and national funding

Public Research Institute

April 2006 - April 2010

PhD fellow, Fisheries Biologist

HCMR, PO Box 2214, 71003, Heraklion-Crete, Greece , www.hcmr.gr, <http://imbriw.hcmr.gr/en/>

- Participation in EU and Greek research projects related to fisheries acoustics and habitat modelling. Acoustic surveying and data analysis for the estimation of pelagic fish biomass off the Greek coast and exploring schooling behaviour.

Public Research Institute

EDUCATION AND TRAINING

April 2006 - October 2011

Ph.D. Marine Biology

EQF level 8

University of Crete (Biology Department) and HCMR (Institute of Marine Biological Resources), Greece

- small pelagics fisheries biology research (fish behaviour, ecology and ecosystem modelling)

October 2003 - October 2005

MSc Marine Biology

EQF level 7

University of Crete (Biology Department), Greece

- courses related to marine biology, fisheries biology, ecology, statistics
- commercial trawl fisheries sampling, ichthyology, fisheries data analysis, multivariate statistics

October 1998 - September 2003

BSc Biology

EQF level 6

National and Kapodistrian University of Athens (Biology Department), Greece

- courses related to biology (marine biology, aquaculture, zoology, botany, ecology, genetics, etc)

PERSONAL SKILLS

Mother tongue(s) Greek

Other language(s)

	SELF-ASSESSMENT				
	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
First Certificate in English, 1993					
French	B1	B2	B1	B1	B1
Sorbonne I, 1995					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Digital competence

	SELF-ASSESSMENT				
	Information processing	Communication	Content creation	Safety	Problem solving
	Independent user	Proficient user	Independent user	Proficient user	Independent user

- good command of office suite (word processor, spread sheet, presentation software), through training and work
- good command of statistical (e.g. S-PLUS, Statgraphics, Statistica), fisheries acoustics (Myriax echoview), mapping (e.g. Surfer - Golden Software Inc) and ecosystem modelling (Ecopath with Ecosim) software.
- working knowledge of R statistical language

ADDITIONAL INFORMATION

Projects

- WP/Task responsible:**
- 2018-2021. MesoBED: MESOpelagic fish: Biology, Ecological role and Distribution of a disregarded trophic link. GSRT-ELIDEK. Scientific Responsible.
 - 2014-2015. DISCATCH: Pilot project on catch and discard composition including solutions for limitation and possible elimination of unwanted by-catches in trawl net fisheries in the Mediterranean. DG MARE (2013-2015). Task responsible.
 - 2014. LANDMED: Implications of the implementation of the Landings Obligations provisions in small pelagic fisheries in Mediterranean. DG MARE (2014). WP responsible, HCMR coordinator.
 - 2015-2018. PROTOMEDEA: Towards the establishment of Marine Protected Area Networks in the Eastern Mediterranean. DG MARE (2015-2018). Task responsible.

Participant (selected):

- 2004-2006, 2008, 2012-13: "Data collection programme", EU, Greek Ministry of Agriculture.
- 2005: "INNOMAR: Innovative methods for the sustainable management of marine biological resources. Innovative Actions ERDF 2000-2006. INNOMAR"
- 2006-2007: "Small pelagic: Improvement of in year management of small pelagic fish in Aegean Sea. Study EU-DG XIV, Project FISH/2004/03-35"
- 2006-2008: "Comparison of the main anchovy stock population features between two areas (Greece: Aegean Sea) and (Montenegro: Adriatic)."
- 2007-2008: "EnviEFH: Environmental Approach to Essential Fish Habitat Designation".
- 2007 – 2008: "Study for the sustainable management of Messara gulf", Greek Ministry of Agriculture
- 2007-2008: "Study of the state of the marine environment of Palaiochora aiming for the sustainable management of fishery resources", Greek Ministry of Agriculture.
- 2007-2010: "SARDONE: Improving assessment and management of small pelagic species in the Mediterranean, (FP6)"
- 2012: "MEDISEH: Mediterranean Sensitive Habitats" MAREA: Mediterranean hAlieutic Resources Evaluation and Advice. EU project
- 2012-2015: "PERSEUS: Policy-oriented marine Environmental Research in the Southern EUropean Seas", (FP7, Grant agreement no: 287600)
- 2014-2015. ECODISC: Ecosystem effects of fisheries discards. National funded project. Participant
- 2015-2019: "MINOUW: Science, Technology, and Society Initiative to minimize Unwanted Catches in

European Fisheries". EU, HORIZON 2020.

- 2014-2015. "Creation of an ecosystem based fisheries model for the management of the Volvi lake". National project.

Seminars / Training courses

- Echoview training workshop. Myriax, (instructor: Toby Jarvis). Capo Granitola, Sicily, 8-9 April 2013
- Training Course: Stock Assessment (Introduction) (TCSAI), ICES, Copenhagen, Denmark, July 2012
- Training Course in Ecosystem Modelling for Fisheries Management, ICES, Copenhagen, Denmark, March 2011
- Integrating biogeochemical processes and fish dynamics in food web models for end-to-end conceptualization of marine ecosystems. Theory and use of Ecopath with Ecosim, by V. Christensen, Trieste, Italy, November 2007
- Theory and application of "Ecopath with Ecosim" modeling software, by M. Coll, Heraklion, Greece, November 2006
- Ecosystem based management, by T. Pitcher, Heraklion, Greece, April 2005
- Hydroacoustic applications in Fisheries Science, Hellenic Network for Marine Technology and Development, Heraklion, Greece, October 2004

Theses

- **Tsagarakis, K.**, 2011. Factors affecting the variability of small pelagic fish schools and exploration of their role in the ecosystem using ecological models. PhD Thesis. University of Crete, Department of Biology and Institute of Marine Biological Resources HCMR, Supervisor: Prof. I. Karakassis
- **Tsagarakis, K.**, 2005. Changes in community metrics of trawl fishery discards. MSc thesis. University of Crete, Department of Biology and HCMR Institute of Marine Biological Resources. Supervisors: Dr. A. Machias, Prof. I. Karakassis
- **Tsagarakis, K.**, 2002. Systematics and Creation of Photographic Atlas for Meso-zooplanktonic Organisms. Undergraduate thesis. National and Kapodistrian University of Athens, Department of Biology, Section of Zoology and Marine Biology. Supervisor: Prof. G. Verriopoulos.

Publications in Peer-Reviewed Journals

- Papapanagiotou G., **Tsagarakis K.**, Koutsidi M., Tzanatos E., In Press. Using traits to build and explain an ecosystem model: Ecopath with Ecosim modelling of the North Aegean Sea (eastern Mediterranean). Estuarine Coastal and Shelf Science
- Dimarchopoulou, D., Keramidas, I., **Tsagarakis, K.**, Tsikliras, A.C., 2019. Ecosystem Models and Effort Simulations of an Untrawled Gulf in the Central Aegean Sea. Frontiers in Marine Science, 6: 648.
- Stithou, M., Vassilopoulou, V., **Tsagarakis, K.**, Edridge, A., Machias, A., Maniopoulou, M., Dogrammatzi, A., Bellido, J.M., Carbonara, P., Carbonell, A., Lembo, G., 2019. Discarding in Mediterranean trawl fisheries—a review of potential measures and stakeholder insights. Maritime Studies 18(2), 225-238. doi: 10.1007/s40152-018-00131-0
- Moutopoulos, D.K., **Tsagarakis, K.**, Machias, A., 2018. Assessing ecological and fisheries implications of the EU landing obligation in Eastern Mediterranean. Journal of Sea Research 141, 99-111. doi: 10.1016/j.seares.2018.08.006
- Damalas, D., Ligas, A., **Tsagarakis, K.**, Vassilopoulou, V., Stergiou, K.I., Kallianiotis, A., Sbrana, M., Maynou, F., 2018. The “discard problem” in Mediterranean fisheries, in the face of the European Union landing obligation: the case of bottom trawl fishery and implications for management. Mediterranean Marine Science 19, 459-476. doi: 10.12681/mms.14195
- Moutopoulos, D.K., Stoumboudi, M.T., Ramfos, A., **Tsagarakis, K.**, Gritzalis, K.C., Petriki, O., Patsia, A., Barbieri, R., Machias, A., Stergiou, K.I. , Bobori, D.C., 2018. Food web modelling on the structure and functioning of a Mediterranean lentic system. Hydrobiologia 822, 259–283.
- Maina, I., Kavadas, S., Machias, A., **Tsagarakis, K.**, Giannoulaki, M. 2018. Modelling the spatiotemporal distribution of fisheries discards: A case study on eastern Ionian Sea trawl fishery. Journal of Sea Research, 139, 10-23.
- **Tsagarakis, K.**, Nikolioudakis, N., Papandroulakis, N., Vassilopoulou, V., Machias, A. 2018. Preliminary assessment of discards survival in a multi-species Mediterranean bottom trawl fishery. Journal of Applied Ichthyology 34, 842-849.
- **Tsagarakis K.**, Carbonell, A., Brčić, J., Bellido, J., Carbonara, P., Casciaro, L., Edridge, A., García, T., González, M., Krstulović Šifner, S., Machias, A., Notti, E., Papantoniou, G., Sala, A., Škeljo, F., Vitale, S., Vassilopoulou, V., 2017. Old Info for a New Fisheries Policy: Discard Ratios and Lengths at Discarding in EU Mediterranean Bottom Trawl Fisheries. Frontiers in Marine Science 4, 99.
- Bundy, A., Chuenpagdee, R., Boldt, J.L., de Fatima Borges, M., Camara, M.L., Coll, M., Diallo, I., Fox, C., Fulton, E.A., Gazihan, A., Jarre, A., Jouffre, D., Kleisner, K.M., Knight, B., Link, J., Matiku, P.P., Masski, H., Moutopoulos, D.K., Piroddi, C., Raid, T., Sobrino, I., Tam, J., Thiao, D., Torres, M.A., **Tsagarakis, K.**, van der Meeren, G.I. , Shin, Y.-J., In Press. Strong fisheries management and governance positively impact ecosystem status. Fish and Fisheries, DOI: 10.1111/faf.12184.

- Machias, A., **Tsagarakis, K.**, Matsaganis, M., 2016. Greek fisheries and the economic crisis: structural analogies. *Ethics in Science and Environmental Politics* 16, 19-23.
- Coll, M., Shannon, L.J., Kleisner, K.M., Juan-Jordá, M.J., Bundy, A., Akoglu, A.G., Banaru, D., Boldt, J.L., Borges, M.F., Cook, A., Diallo, I., Fu, C., Fox, C., Gascuel, D., Gurney, L.J., Hattab, T., Heymans, J.J., Jouffre, D., Knight, B.R., Kucukavsar, S., Large, S.I., Lynam, C., Machias, A., Marshall, K.N., Masski, H., Ojaveer, H., Piroddi, C., Tam, J., Thiao, D., Thiaw, M., Torres, M.A., Travers-Trolet, M., **Tsagarakis, K.**, Tuck, I., van der Meeran, G.I., Yemane, D., Zador, S.G. , Shin, Y.J., 2016. Ecological indicators to capture the effects of fishing on biodiversity and conservation status of marine ecosystems. *Ecological Indicators* 60, 947-962.
- **Tsagarakis, K.**, Başusta, N., Başusta, A., Biandolino, F., Bostancı, D., Buz, K., Djodjo, Ž., Dulčić, J., Gökoğlu, M., Gücü, A.C., Machias, A., Maravelias, C.D., Özvarol, Y., Polat, N., Prato, E., Vasilakopoulos, P. , Yedier, S., 2015. New Fisheries-related data from the Mediterranean Sea (October, 2015). *Mediterranean Marine Science* 16, 703-713.
- Crise, A., Kaberi, H., Ruiz, J., **Tsagarakis, K.**, Tsangaris, C., Tserpes, G., Tuğrul, S., Uysal, Z., Vasile, D., Violaki, K., Xu, J., Yüksek, A. , Papathanassiou, E., 2015. A MSFD complementary approach for the assessment of pressures, knowledge and data gaps in Southern European Seas: The PERSEUS experience. *Marine Pollution Bulletin* 95, 28-39.
- Kleisner, K.M., Coll, M., Lynam, C.P., Bundy, A., Shannon, L., Shin, Y.-J., Boldt, J.L., Maria F, B., Diallo, I., Fox, C., Gascuel, D., Heymans, J.J., Juan Jordá, M.J., Jouffre, D., Large, S.I., Marshall, K.N., Ojaveer, H., Piroddi, C., Tam, J., Torres, M.A., Travers-Trolet, M., **Tsagarakis, K.**, van der Meeran, G.I. , Zador, S., 2015. Evaluating changes in marine communities that provide ecosystem services through comparative assessments of community indicators. *Ecosystem Services* 16, 413–429.
- **Tsagarakis, K.**, Giannoulaki, M., Pyrounaki, M.M. , Machias, A., 2015. Species identification of small pelagic fish schools by means of hydroacoustics in the Eastern Mediterranean Sea. *Mediterranean Marine Science* 16, 151-161.
- Halouani, G., Gascuel, D., Hattab, T., Lasram, F.B.R., Coll, M., **Tsagarakis, K.**, Piroddi, C., Romdhane, M.S. , Le Loc'h, F., 2015. Fishing impact in Mediterranean ecosystems: an EcoTroph modeling approach. *Journal of Marine Systems* 150, 22-33.
- **Tsagarakis, K.**, Palialexis, A. , Vassilopoulou, V., 2014. Mediterranean fishery discards: review of the existing knowledge. *ICES Journal of Marine Science* 71, 1219-1234
- Giannoulaki, M., Iglesias, M., Tugores, P., Bonanno, A., Patti, B., De Felice, A., Leonori, I., Bigot, J.L., Ticina, V., Pyrounaki, M., **Tsagarakis, K.**, Machias, A., Somarakis, S., Schismenou, E., Quinci, E., Basilone, G., Cuttitta, A., Campanella, F., Miquel, J., Onate, D., Roos, D. , Valavanis, V., 2013. Characterising the potential habitat of European anchovy *Engraulis encrasicolus* in the Mediterranean Sea, at different life stages. *Fisheries Oceanography* 22, 69-89.
- Mytilineou, C., **Tsagarakis, K.**, Bekas, P., Anastasopoulou, A., Kavadas, S., Machias, A., Haralabous, J., Smith, C.J., Petrakis, G., Dokos, J. , Kapandagakis, A., 2013. Spatial distribution and life-history aspects of blackspot seabream *Pagellus bogaraveo* (Osteichthyes: Sparidae). *Journal of Fish Biology* 83, 1551-1575.
- **Tsagarakis, K.**, Mytilineou, C., Haralabous, J., Lorance, P., Politou, C.-Y. , Dokos, J., 2013. Mesoscale spatio-temporal dynamics of demersal assemblages of the Eastern Ionian Sea in relationship with natural and fisheries factors. *Aquatic Living Resources* 26, 381-397.
- **Tsagarakis, K.**, Giannoulaki, M., Somarakis, S. , Machias, A., 2012. Variability in positional, energetic and morphometric descriptors of European anchovy *Engraulis encrasicolus* schools related to patterns of diurnal vertical migration. *Marine Ecology Progress Series* 446, 243-258.
- **Tsagarakis, K.**, Pyrounaki, M.M., Giannoulaki, M., Somarakis, S. , Machias, A., 2012. Ontogenetic shift in the schooling behaviour of sardines, *Sardina pilchardus*. *Animal Behaviour* 84, 437-443.
- **Tsagarakis, K.**, Vassilopoulou, V., Kallianiotis, A. , Machias, A., 2012. Discards of the purse seine fishery targeting small pelagic fish in the Eastern Mediterranean Sea. *Scientia Marina* 76, 561-572.
- Giannoulaki, M., Pyrounaki, M.M., Liorzou, B., Leonori, I., Valavanis, D.V., **Tsagarakis, K.**, Machias, A., Bigot, J.L., Roos, D., De Felice, A. , Arneri, E., 2011. Habitat suitability modelling for sardine (*Sardina pilchardus*) juveniles in the Mediterranean Sea. *Fisheries Oceanography* 20, 367-382.
- Tugores, M.P., Giannoulaki, M., Iglesias, M., Bonanno, A., Ticina, V., Leonori, I., Machias, A., **Tsagarakis, K.**, Díaz, N., Giráldez, A., Patti, B., De Felice, A., Basilone, G. , Valavanis, V., 2011. Habitat suitability modelling for sardine *Sardina pilchardus* in a highly diverse ecosystem: the Mediterranean Sea. *Marine Ecology Progress Series* 443, 181-205.
- **Tsagarakis, K.**, Coll, M., Giannoulaki, M., Somarakis, S., Papaconstantinou, C. , Machias, A., 2010. Food-web traits of the North Aegean Sea ecosystem (Eastern Mediterranean) and comparison with other Mediterranean ecosystems. *Estuarine, Coastal and Shelf Science* 88, 233-248.
- **Tsagarakis, K.**, Machias, A., Somarakis, S., Giannoulaki, M., Palialexis, A. , Valavanis, D.V., 2008. Habitat discrimination of juvenile sardines in the Aegean Sea using remotely sensed environmental data. *Hydrobiologia* 612, 215-223.

- Giannoulaki, M., Valavanis, D.V., Palialexis, A., **Tsagarakis, K.**, Machias, A., Somarakis, S., Papaconstantinou, C., 2008. Modelling the presence of anchovy *Engraulis encrasicolus* in the Aegean Sea during early summer, based on satellite environmental data. *Hydrobiologia* 612, 225–240.

- **Tsagarakis, K.**, Machias, A., Giannoulaki, M., Somarakis, S. , Karakassis, I., 2008. Seasonal and temporal trends in metrics of fish community for otter-trawl discards in a Mediterranean ecosystem. *ICES Journal of Marine Science* 65, 539-550.

Book chapters

- Giannoulaki M., Schismenou E., Pyrounaki M.-M., **Tsagarakis K.**, 2014. Habitat characterisation and migrations. In Ganias K. (ed). *Biology and Ecology of Anchovies & Sardines*, pp. 190-241. CRC Press, Boca Raton, FL
- Vassilopoulou V., Machias A., **Tsagarakis K.**, 2007. By-catch and discards in multi-species fisheries and their impact in Hellenic waters, In C. Papaconstantinou, A. Zenetos, V. Vassilopoulou, G. Tserpes (eds), *State of Hellenic Fisheries*, pp. 251-260. HCMR publ., Athens

Conferences (selected)

Greek scientific conferences

- Damalas D, Christou ED, Giannoulaki M, Tserpes G, Kapiris K, Stergiou KI, Kavadas S, **Tsagarakis K.**, Maina I, 2018. Fisheries in the Korinthiakos Gulf and the recent jellyfish bloom. 12th Panhellenic Symposium of Oceanography and Fisheries, Corfu, Greece, Book of abstracts p. 108.
- Despoti S, Ligas A, Sbrana M, Tserpes G, **Tsagarakis K.**, Pyrounaki MM, Papadopoulos N, Machias A, Stergiou KI, Giannoulaki M, 2018. Where is the discarded catch of species with Minimum Conservation Reference Size? 12th Panhellenic Symposium of Oceanography and Fisheries, Corfu, Greece, Book of abstracts p. 117.
- **Tsagarakis K.**, M. M. Pyrounaki, M. Giannoulaki, S. Somarakis, A. Machias 2012. Ontogenetic changes in sardine schooling behaviour. Proceedings of the 10th Panhellenic conference on Oceanography and Fishery, Athens, May 2012, p. 172
- **Tsagarakis K.**, M. Coll, M. Giannoulaki, S. Somarakis, C. Papaconstantinou, A. Machias 2010. Estimation of the exploitation status of the N. Aegean sea ecosystem using an ecosystem model. Proceedings of the 14th Panhellenic ichthyological symposium, Athens 6-9 May. p. 351-354
- Pyrounaki M.M., M. Giannoulaki, K. Tsagarakis, A. Machias, 2009. Spatial modeling of the presence of juvenile sardine (*Sardina pilchardus W.*) in relation to satellite environmental data in the northern Aegean sea. Proceedings of the 9th Panhellenic conference on Oceanography and Fishery, Patra, May 2009, p 901-905
- **Tsagarakis K.**, M. Giannoulaki, M. M. Pyrounaki, S. Somarakis, A. Machias, 2009. Diurnal Vertical migration of european anchovy (*Engraulis encrasicolus*) in Aegean Sea (Greece). Proceedings of the 9th Panhellenic conference on Oceanography and Fishery, Patra, May 2009, p 783-788
- Machias A., M. Giannoulaki, S. Somarakis, **K. Tsagarakis**, A. Siapatis, C. Stamatakis, A. Kallaniotis, C. Papaconstantinou, 2007. Biomass estimation of anchovy and sardine stock in the Aegean Sea using acoustic methodology (2003 - 2006), Proceedings of the 13th Panhellenic ichthyological symposium, Mytilini, September 2007, p 253-256 (in greek with english abstract)
- Giannoulaki M., A. Machias, V. Valavanis, A. Palialexis, S. Somarakis, **K. Tsagarakis**, C. Papaconstantinou, 2007. Habitat modelling of sardine using GAMs and GIS technology, Proceedings of the 13th Panhellenic ichthyological symposium, Mytilini, September 2007, p 57-60 (in greek with english abstract)
- **Tsagarakis K.**, S. Somarakis, M. Giannoulaki, A. Machias, V. Valavanis, A. Palialexis, C. Papaconstantinou, 2007. Habitat discrimination of juvenile anchovy and sardine in the Aegean Sea, Proceedings of the 13th Panhellenic ichthyological symposium, Mytilini, September 2007, p 69-72 (in greek with english abstract)
- **Tsagarakis K.**, A. Machias, I. Karakassis, S. Somarakis, 2006. Commercial target-species and main discarded species in Greek trawl fishery, Proceedings of the 8th Panhellenic conference on Oceanography and Fishery, Thessaloniki, June 2006, p 222 (in greek with english abstract)

International Scientific conferences

- **Tsagarakis K.**, Giannoulaki M., Steenbeek J., Valavanis V., Despoti S., Machias A., 2018. Modelling spatiotemporal ecosystem effects of the landing obligation in the North Aegean Sea (Greece). GFCM Fish Forum 2018, Book of abstracts p. 52-53
- Dimarchopoulou D., **Tsagarakis K.**, Tsikliras A., 2018. Modelling the food web of Thermaikos Gulf (northeastern Mediterranean Sea, Greece). GFCM Fish Forum 2018, Book of abstracts p. 87
- Libralato S., Solidoro C., Akoglu E., Banaru D., Capet A., Daskalov G., Gregoire M., Kandilarov R., Lazzari P., Salihoglu B., Staneva J., **Tsagarakis K.**, 2015. Scenarios of ecosystem health from End-to-End models of the Mediterranean Sea and Black Sea. PERSEUS Scientific Conference Integrated Marine Research in the Mediterranean and the Black Sea, Brussels, 7-9 December 2015, Conference Proceedings 178-182

- Halouani, G., Gascuel, D., Hattab, T., Ben Rais Lasram, F., Coll, M., **Tsagarakis, K.**, Piroddi, C., Romdhane, M.S., Le Loc'h., F., 2014. How fishing impacts Mediterranean marine ecosystems? An ecotroph modeling approach. Ecopath 30 Years Conference Proceedings. In. Fisheries Centre Research Reports, 2014, Volume 22, Number 3, 35-37
 - Hidalgo, M., Coll, M., Hinz, H., Catalán, I.A., Claudet, J., Demestre, M., Giannoulaki, M., Heymans,J.J., Le Loch,F., Lindegren, M., Möllmann, C., Muntadas, A., Navarro, J., Olivar, M.P., Otero, J., Palomera, I., Piroddi, C., Steenbeek, J., **Tsagarakis,K.**, and other WG COMEDA participants 2014. The ICES Working Group on Comparative Analyses between European Atlantic and Mediterranean marine ecosystems – a new effort towards developing Ecosystem-based Fisheries Management (WGCOMEDA). ICES Annual Science Conference 2014, 15-19 September, A Coruña, Spain.
 - Libralato S., Solidoro C., Akoglu E., Ballerini T., Banaru D., Capet A., Daskalov G., Gregoire M., Kandilarov R., Lazzari P., Salihoglu B., Staneva J., **Tsagarakis K.**, 2013. Assessing the ecological status of the Mediterranean and Black Seas. Steps toward operational applications of end-to-end modelling. 40th CIESM Congress, Marseille, 28 October - 1 November
 - Kapiris K., Zaharia T., Palialexis A., Anton E., Rady A., **Tsagarakis K.**, 2013. Biological pressures in the Ionian Sea (Greece) and Romanian coast of the Black Sea; preliminary results. 40th CIESM Congress, Marseille, 28 October - 1 November
 - **Tsagarakis, K.**, Mytilineou, Ch., Haralabous, J., Lorance P., Politou, C.-Y., Dokos J. 2012. Effect of spatial and environmental factors on community metrics and diversity indices of the Ionian Sea (Eastern Mediterranean) megafaunal assemblages. Joint symposium of EC FP7 projects CoralFISH and DEEPFISHMAN: Ecosystem based management and monitoring in the deep Mediterranean & N. Atlantic., Galway, Ireland.
 - **Tsagarakis K.**, Somarakis S., Giannoulaki M., Machias A., Valavanis V., Palialexis A., Papaconstantinou C., Preliminary analysis of the habitat characteristics of anchovy and sardine in the Aegean Sea in relation to fish size, 38th CIESM Congress, Istanbul April 2007, p 621
 - **Tsagarakis, K.**, Palialexis, A., and Vassilopoulou, V. 2012. Review of existing knowledge on fishery discards in the Mediterranean Sea. Bergen, Norway, ICES CM 2012/C:26
 - **Tsagarakis, K.**, Mytilineou, Lorance, P., Haralabous, J., C., Politou, C.-Y. Dokos J. 2012. Spatial and environmental factors affecting the biodiversity of the Ionian Sea (Eastern Mediterranean Sea, Greece) fish assemblages. 14th European Congress of Ichthyology, Liège, Book of abstracts p. 237
 - **Tsagarakis, K.**, Haralabous, J., Mytilineou, C., Politou, C.-Y. Dokos J. 2012. Effect of spatial and environmental factors on community metrics of the Ionian Sea (Eastern Mediterranean Sea, Greece). 6th World Fisheries Congress, Edinburgh, Book of abstracts PA8.01 p. 170
 - **Tsagarakis K.**, Coll M., Giannoulaki M., Machias A., Papaconstantinou C. 2011. Assessment of the Exploitation Status of the North Aegean Sea (Greece) Using A Mass-Balance Model. 141st Meeting of the American Fisheries Society, Seattle, September 2011, Book of abstracts P-355
 - Giannoulaki M., Iglesias M., Tugores Ferra P., Bonnano A., Quinci E., De Felice A., Gramolini R., Liorzou B., Tičina V., Pyrounaki M.M., **Tsagarakis K.**, Machias A., Somarakis S., Schismenou E., Patti B., Basilone W., Leonori I., Miguel J., Oñate D., Roos D., Bigot J.-L., Valavanis V., 2010. Identifying the potential habitat of anchovy *Engraulis encrasicolus* during different life stages in the Mediterranean Sea. ICES CM 2010, Nantes, France, R:10
 - **Tsagarakis K.**, A. Machias, M. Giannoulaki, M.-M. Pyrounaki, S. Somarakis, C. Papaconstantinou. 2009. Diurnal vertical migration of European anchovy in the Aegean Sea (Greece). 139th Meeting of the American Fisheries Society, Nashville, September 2009, Book of abstracts no 0048
 - **Tsagarakis K.**, M. Coll, M. Giannoulaki, A. Kallianiotis, C. Papaconstantinou, A. Machias, 2009. Ecosystem structure and functional traits of the N. Aegean Sea (E. Mediterranean, Greece), In: Palomares, M.L.D., Morissette, L., Cisneros-Montemayor, A., Varkey, D., Coll, M., Piroddi, C. (eds.), Ecopath 25 Years Conference Proceedings: Extended Abstracts, pp. 84-85. Fisheries Centre Research Reports 17(3). Fisheries Centre, University of British Columbia [ISSN 1198-6727]. 165 p.
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Working groups

- ICES Working Group on Comparative Analyses between European Atlantic and Mediterranean Marine ecosystems to move towards an Ecosystem, Bibao, May 2016
- Annual Meeting of the Pan-Mediterranean Acoustic Survey, 2016, Split, Croatia, 4-8 April 2016
- STECF-Expert Working Group 15-14. Landing Obligation - Part 6 (Fisheries targeting demersal species in the Mediterranean Sea). Ancona, Italy, 12-16 October 2015.
- ICES Working Group on Comparative Analyses between European Atlantic and Mediterranean Marine ecosystems to move towards an Ecosystem, Barcelona, March 2014
- Annual Meeting of the Pan-Mediterranean Acoustic Survey, 8-11 April 2014, Iraklion, Crete, Greece
- Annual Meeting of the Pan-Mediterranean Acoustic Survey, March 2013, Capo Granitola, Sicily
- GFCM 2nd Transversal Working Group on By-Catch (in collaboration with ACCOBAMS), 7-9 December 2011, Antalya, Turkey
- Annual Meeting of the Pan-Mediterranean Acoustic Survey, 2008, Athens, Greece

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Reviewer/Editor

- reviewer in >20 journals
- member of the editorial board of Mediterranean Marine Science journal, review editor for Frontiers in Marine Science (sections: Marine Ecosystem Ecology; Marine Fisheries, Aquaculture and Living Resources)

Honours and awards

2004-2005. Institution of State Scholarships. Scholarship for good performance in the MSc "Environmental Biology, Management of Marine and Terrestrial Biological Resources".